



elektronische regelaars

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elektronische regelaars

AKO

universele regelaars

inbouwversies



afb.	bestelnr.	type	voeding (V)	spanning	relaisuitgang	relaisuitgang 1	relaisuitgang 2	relaisuitgang 3	ingang 1	ingang 2	interface RD485
1	9993.1234	D14726-C	90-240	AC	2	CO-8A(4)	CO-8A(4)	-	NTC/PTC/Pt100/TC(J,K)/mA	DI	X
1	9994.0302	D14727	12/24	AC/DC	2	CO-8A(4)	CO-8A(4)	-	NTC/PTC/Pt100/TC(J,K)/mA	DI	-
1	9995.0303	D14729	230	AC	2	CO-8A(4)	CO-8A(4)	-	NTC/PTC/Pt100/TC(J,K)/mA	DI	-
1	9994.0304	D14729-C	90-240	AC	2	CO-8A(4)	CO-8A(4)	-	NTC/PTC/Pt100/TC(J,K)/mA	DI	X
1	9993.1232	D14724	12/24	AC/DC	2	CO-8A(4)	NO-8A(4)	-	NTC/PTC/Pt100/TC(J,K)/mA	DI	-
1	9993.1233	D14726	230	AC	2	CO-8A(4)	NO-8A(4)	-	NTC/PTC/Pt100/TC(J,K)/mA	DI	-
2	9993.1292	14721	12	AC/DC	2	CO-8A(4)	CO-8A(4)	-	Pt100	-	-
2	9390.2696 ¹	14722	12	AC/DC	2	NO-16A(9)	CO-8A(4)	-	NTC	-	-
2	9390.2697 ¹	14723	230	AC	2	NO-16A(9)	CO-8A(4)	-	NTC	NTC	-

¹incl. 1x NTC voeler

DIN-rails



afb.	bestelnr.	type	voeding (V)	spanning	relaisuitgang	relaisuitgang 1	relaisuitgang 2	ingang 1	ingang 2
1	9994.0085	15226	230	AC	2	CO-8A(4)	CO-8A(4)	NTC/PTC/Pt100/TC(J,K)/mA	DI
1	9390.2698	15227	24	AC/DC	2	CO-8A(4)	CO-8A(4)	NTC/PTC/Pt100/TC(J,K)/mA	DI
1	9990.2700 ¹	15223	230	AC	2	NO-12A(9)	CO-8A(4)	NTC	NTC

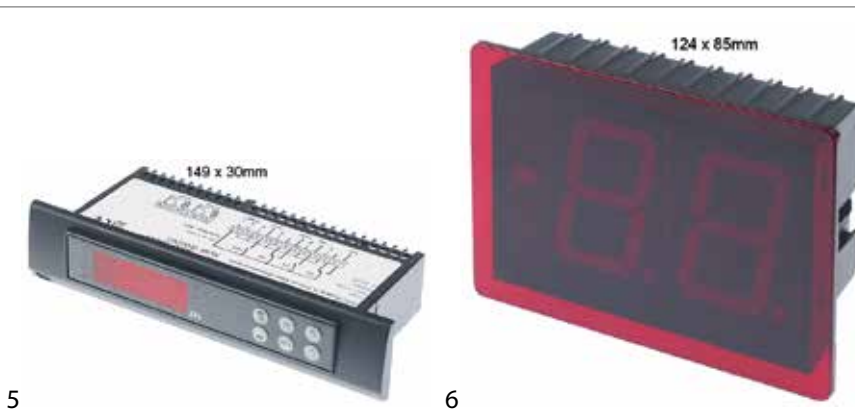
¹incl. 1x NTC voeler

koelcelregelaars

inbouwversies



afb.	bestelnr.	type	voeding (V)	spanning	relaisuitgang	relaisuitgang 1	relaisuitgang 2	relaisuitgang 3	relaisuitgang 4	ingang 1	ingang 2	ingang 3	ingang 4	interface RD485
1	9390.2701 ¹	13112	12	AC/DC	1	NO-12A(9)	-	-	-	NTC	-	-	-	-
1	9390.2702 ¹	13123	230	AC	1	NO-12A(9)	-	-	-	NTC	-	-	-	-
2	9390.2703 ¹	D14123-2-RC	90-240	AC	1	CO-16A(10)	-	-	-	NTC/PTC	NTC/PTC/DI	DI	-	X
2	9390.2704 ¹	D14123-2	230	AC	1	CO-16A(10)	-	-	-	NTC/PTC	NTC/PTC/DI	DI	-	-
2	9390.2705 ¹	D14112	12/24	AC/DC	1	CO-12A(9)	-	-	-	NTC/PTC	NTC/PTC/DI	DI	-	X
2	9390.2706 ¹	D14212	12	AC/DC	2	CO-12A(9)	CO-8A(4)	-	-	NTC	NTC/DI	DI	-	X
2	9390.2707 ¹	D14223	230	AC	2	CO-12A(9)	CO-8A(4)	-	-	NTC/PTC	NTC/PTC/DI	DI	-	X
2	9390.2708 ¹	D14323-C	90-240	AC	3	CO-12A(9)	NO-5A(4)	NO-8A(4)	-	NTC/PTC	NTC/PTC/DI	DI	-	X
2	9390.2709 ¹	D14323	230	AC	3	CO-12A(9)	NO-5A(4)	NO-8A(4)	-	NTC/PTC	NTC/PTC/DI	DI	-	-
2	NML	D14323	230	AC	3	CO-12A(9)	NO-5A(4)	NO-8A(4)	-	NTC/PTC	NTC/PTC/DI	DI	-	-
2	9390.2710 ¹	D14312	12	AC/DC	3	CO-12A(9)	NO-5A(4)	NO-8A(4)	-	NTC/PTC	NTC/PTC/DI	DI	-	-
2	9390.2711 ¹	D14423	230	AC	4	NO-5A(4)	NO-5A(4)	NO-5A(4)	NO-5A(4)	NTC/PTC	NTC/PTC/DI	NTC/PTC/DI	-	-
2	9390.2712 ¹	D14423-RC	90-240	AC	4	NO-5A(4)	NO-5A(4)	NO-5A(4)	NO-5A(4)	NTC/PTC	NTC/PTC/DI	NTC/PTC/DI	-	X
2	9390.2713 ¹	D14412-RC	12	AC/DC	4	NO-5A(4)	NO-5A(4)	NO-5A(4)	NO-5A(4)	NTC/PTC	NTC/PTC/DI	NTC/PTC/DI	-	X
3	NML	D14125	230	AC	1	NO-12A(9)	-	-	-	NTC/PTC	-	-	-	-
3	NML	D14123	230	AC	1	NO-12A(9)	-	-	-	NTC/PTC	-	-	-	-
4	9993.1205 ¹	D10123	230	AC	1	CO-12A(9)	-	-	-	NTC/PTC	DI	DI	-	-
4	9993.1210 ¹	D10223	230	AC	2	CO-12A(9)	CO-8A(4)	-	-	NTC/PTC	NTC/PTC/DI	DI	-	-
4	9993.1215 ¹	D10323	230	AC	3	CO-12A(9)	NO-5A(4)	NO-8A(4)	-	NTC/PTC	NTC/PTC/DI	DI	-	-

¹incl. 1x NTC voeler ²zonder voeler

afb.	bestelnr.	type	voeding (V)	spanning	relaisuitgang	relaisuitgang 1	relaisuitgang 2	relaisuitgang 3	relaisuitgang 4	ingang 1	ingang 2	ingang 3	ingang 4	interface RD485
5	9993.1216 ¹	10123	230	AC	2	NO-12A(9)	CO-8A(4)	-	-	NTC	DI	-	-	-
5	9993.1217 ¹	10223	230	AC	3	NO-12A(9)	NO-8A(3)	CO-8A(4)	-	NTC	NTC/DI	DI	-	-
5	9993.1218 ¹	10323	230	AC	4	NO-12A(9)	CO-8A(4)	NO-8A(4)	CO-8A(4)	NTC	NTC/DI	DI	-	-
6	9998.6904 ¹	D16323	90-240	AC	3	CO-12A(9)	NO-5A(4)	NO-12A(9)	-	NTC/PTC	NTC/PTC	DI	DI	X

¹incl. 1x NTC voeler



DIN-rails

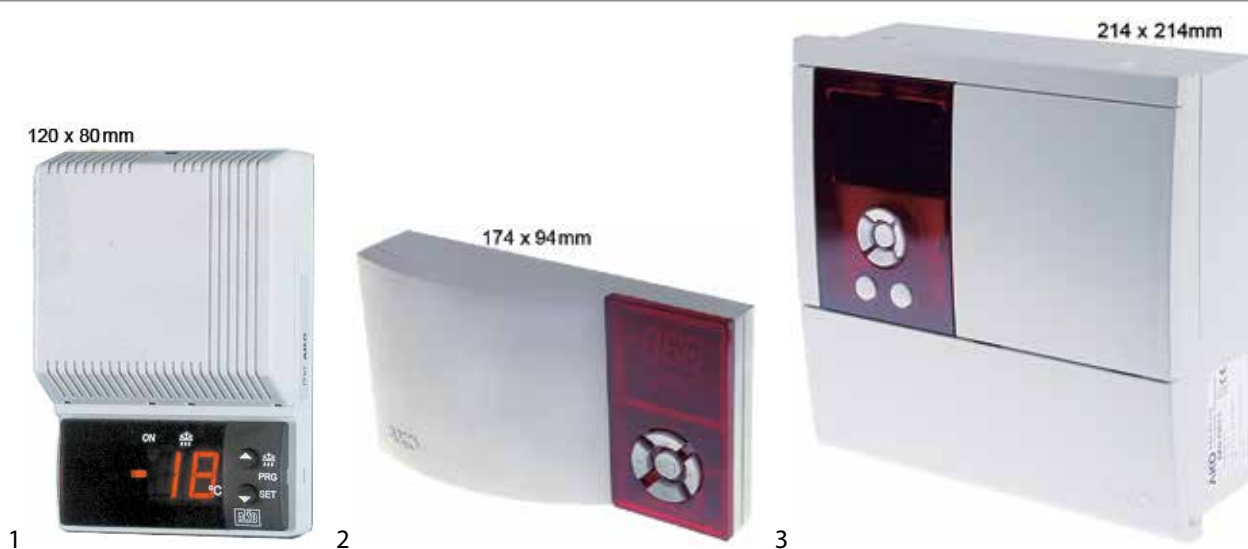


1

afb.	bestelnr.	type	voeding (V)	spanning	relaisuitgang	relaisuitgang 1	relaisuitgang 2	relaisuitgang 3	relaisuitgang 4	ingang 1	ingang 2	ingang 3	ingang 4	HACCP	atoontijd klok	interne zoemer
1	9390.2714 ¹	AKOTIM-21TE	230	AC	1	NO-12A(9)	-	-	-	NTC	NTC	NTC	DI	-	-	-
1	9390.2715 ¹	AKOTIM-22TE	230	AC	2	NO-12A(9)	CO-8A(4)	-	-	NTC	NTC	NTC	DI	-	-	-
1	9390.2716 ¹	AKOTIM-21ARTEB	230	AC	2	NO-12A(9)	NO-5A(4)	-	-	NTC	NTC	DI	-	X	X	X
1	9390.2717 ¹	AKOTIM-23TE	230	AC	3	NO-12A(9)	CO-8A(4)	NO-5A(4)	-	NTC	NTC	NTC	DI	-	-	X
1	9390.2718 ¹	AKOTIM-22ARTEB	230	AC	3	NO-12A(9)	CO-8A(4)	NO-5A(4)	-	NTC	NTC	NTC	DI	X	X	X
1	9390.2719 ¹	AKOTIM-23ATE	230	AC	4	NO-12A(9)	CO-8A(4)	NO-5A(4)	NO-5A(4)	NTC	NTC	NTC	DI	-	-	X

¹incl. 1x NTC voeler

opbouwmontage



1

2

3

afb.	bestelnr.	type	voeding (VAC)	relaisuitgang	relaisuitgang 1	relaisuitgang 2	relaisuitgang 3	relaisuitgang 4	relaisuitgang 5	relaisuitgang 6	ingang 1	ingang 2	ingang 3	ingang 4	ingang 5	HACCP	interne zoemer	interface RD485	printer
1	9993.1219 ¹	14615	230	1	NO-12A(9)	-	-	-	-	-	NTC	-	-	-	-	-	-	-	-
2	9993.1220 ¹	D14610	230	1	NO-12A(9)	-	-	-	-	-	NTC/PTC	-	-	-	-	-	-	-	-
2	9993.1221 ¹	D14622	230	2	NO-12A(9)	NO-5A(4)	-	-	-	-	NTC/PTC	-	-	-	-	-	-	-	-
2	9993.1222 ²	D14632-C	230	3	NO-12A(9)	CO-8A(4)	NO-12A(4)	-	-	-	NTC/PTC	NTC/PTC	NTC/PTC/DI	DI	-	-	-	X	-
2	9993.1224 ¹	D14632	230	3	NO-12A(9)	CO-8A(4)	NO-5A(4)	-	-	-	NTC/PTC	NTC/PTC/DI	DI	-	-	-	-	-	-
2	9993.1223 ¹	D14622-C	90-240	3	NO-12A(9)	NO-5A(4)	NO-5A(4)	-	-	-	NTC/PTC	DI	DI	-	-	-	-	X	-
2	9993.1225 ¹	D14642	230	4	NO-12A(9)	CO-8A(4)	NO-5A(4)	NO-5A(4)	-	-	NTC/PTC	NTC/PTC	DI	DI	-	-	-	-	-
2	9993.1226 ¹	D14642-C	90-240	4	NO-12A(9)	CO-8A(4)	NO-5A(4)	NO-5A(4)	-	-	NTC	NTC	DI	DI	-	X	-	X	-
3	9993.1227 ¹	15613	230	3	NO-16A	NO-16A	CO-8A	-	-	-	NTC/PTC	DI	DI	-	-	X	X	X	-
3	9993.1230 ¹	15633	230	6	NO-16A	CO-16A	NO-8A	NO-16A	NO-16A	CO-8A	NTC	NTC	NTC	DI	DI	X	X	X	-

¹incl. 1x NTC voeler



4

afb.	bestelnr.	type	voeding (VAC)	relaisuitgang	relaisuitgang 1	relaisuitgang 2	relaisuitgang 3	relaisuitgang 4	relaisuitgang 5	relaisuitgang 6	ingang 1	ingang 2	ingang 3	ingang 4	ingang 5	HACCP	interne zoemer	interface RD485	printer
4	9993.1229 ¹	156131	100-240	3	NO-16A	NO-16A	CO-8A	-	-	-	NTC/PTC	DI	DI	-	-	X	X	X	X
4	9993.1231 ¹	156331	100-240	6	NO-16A	CO-16A	NO-8A	NO-16A	NO-16A	CO-8A	NTC	NTC	NTC	DI	DI	X	X	X	X

¹incl. 1x NTC voeler

koelcelregelaars

compressor 1-fase



1



2

afb.	bestelnr.	type	relaisuitgang	relaisuitgang 1	relaisuitgang 2	relaisuitgang 3	relaisuitgang 4	relaisuitgang 5	relaisuitgang 6	ingang 1	ingang 2	ingang 3	ingang 4	HACCP	atoomtjcklok	interne zoemer	interface RD485
1	9390.2720 ¹	15627	5	CO-11A(11)	2,5kW/1P	NO-3A(3)	NO-2A(2)	CO-2A(2)	-	NTC	NTC	DI	DI	-	-	X	X
2	NML	15645	5	NO-11A(11)	2,5kW/1P	NO-3A(3)	NO-2A(2)	CO-2A(2)	-	NTC	NTC	DI	DI	-	-	X	X

¹incl. 1x noodshakelaar + NTC voeler



afb.	bestelnr.	type	relaisuitgang	relaisuitgang 1	relaisuitgang 2	relaisuitgang 3	relaisuitgang 4	relaisuitgang 5	relaisuitgang 6	ingang 1	ingang 2	ingang 3	ingang 4	HACCP	atoontijd klok	interne zoemer	interface RD485
3	9390.2721 ¹	AKO-15646	5	CO-11A(11)	2,5kW/1P	NO-3A(3)	NO-2A(2)	CO-2A(2)	-	NTC	NTC	DI	DI	-	-	X	X
4	9390.2722	15648	5	CO-9A(9)	5,5kW/3P	NO-3A(3)	CO-2A(2)	NO-2A(2)	-	NTC	NTC	DI	DI	-	-	X	X

¹incl. 1x noodschakelaar + NTC voeler

214 x 214mm

5

afb.	bestelnr.	type	relaisuitgang	relaisuitgang 1	relaisuitgang 2	relaisuitgang 3	relaisuitgang 4	relaisuitgang 5	relaisuitgang 6	ingang 1	ingang 2	ingang 3	ingang 4	HACCP	atoontijd/klok	interne zoemer	interface RD485
5	9392.2723 ¹	15643	6	CO-20A(8)	5,5kW/3P	NO-2,2A(2,2)	NO-2,2A(2,2)	CO-8A(4)	NO-2,2A(2,2)	NTC	NTC	NTC	DI	X	X	X	X

¹schakelkast incl. 2x NTC voeler

compressor 3-fasen



1

afb.	bestelnr.	type	relaisuitgang	relaisuitgang 1	relaisuitgang 2	relaisuitgang 3	relaisuitgang 4	relaisuitgang 5	relaisuitgang 6	ingang 1	ingang 2	ingang 3	ingang 4	HACCP	atoomtdklok	interne zoemer	interface RD485
1	9390.2724	15680	6	2,5-4A	7kW/3P	NO-3A(3)	NO-2A(2)	NO-2A(2)	CO-8A(4)	NTC/PTC	NTC/PTC	NTC/PTC	DI	X	X	X	X
1	9390.2725 ¹	15681	6	4-6,3A	7kW/3P	NO-3A(3)	NO-2A(2)	NO-2A(2)	CO-8A(4)	NTC/PTC	NTC/PTC	NTC/PTC	DI	X	X	X	X
1	9390.2726	15682	6	6,3-10A	7kW/3P	NO-3A(3)	NO-2A(2)	NO-2A(2)	CO-8A(4)	NTC/PTC	NTC/PTC	NTC/PTC	DI	X	X	X	X

¹incl. 2x NTC voeler

regelaars met alarmsysteem



1

2

3

afb.	bestelnr.	type	voeding (V)	spanning	relaisuitgang	relaisuitgang 1	relaisuitgang 2	relaisuitgang 3	relaisuitgang 4	relaisuitgang 5	relaisuitgang 6	relaisuitgang 7	ingang 1	ingang 2	ingang 3	ingang 4	noodschakelaar	HACCP	atoomtdklok	interne zoemer	interface RD485
1	NML	156332	230	AC	7	NO-12A(9)	CO-12A(9)	NO-8A(4)	NO-12A(9)	NO-12A(9)	CO-8A(4)	CO-8A(4)	NTC	NTC	DI	DI	tot 4	X	X	X	X
2	9390.2727 ²	52063	230	AC	1	CO-8A(4)	-	-	-	-	-	-	-	-	-	-	tot 1	-	-	X	X
2	9390.2728 ²	52064	230	AC	1	CO-8A(4)	-	-	-	-	-	-	-	-	-	-	tot 4	-	-	X	X
3	Op aanvraag	520631	230	AC	1	CO-8A(4)	-	-	-	-	-	-	-	-	-	-	tot 1	-	-	X	X
3	Op aanvraag	520641	230	AC	1	CO-8A(4)	-	-	-	-	-	-	-	-	-	-	tot 4	-	-	X	X

¹incl. 1x noodschakelaar + NTC voeler ²incl. 1x noodschakelaar



4



afb.	bestelnr.	type	voeding (V)	spanning	relaisuitgang	relaisuitgang 1	relaisuitgang 2	relaisuitgang 3	relaisuitgang 4	relaisuitgang 5	relaisuitgang 6	relaisuitgang 7	ingang 1	ingang 2	ingang 3	ingang 4	noodschakelaar	HACCP	atoomtjiddklok	interne zoemer	interface RD485
4	Op aanvraag	52062	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

koelcentraleregelaars

1



2



afb.	bestelnr.	type	voeding (V)	spanning	relaisuitgang	relaisuitgang 1	relaisuitgang 2	relaisuitgang 3	relaisuitgang 4	relaisuitgang 5	ingang 1	ingang 2	ingang 3	ingang 4	ingang 5	ingang 6	ingang 7	interface RD485
1	9390.2730 ¹	14540	12	AC	5	NO-2A(2)	NO-2A(2)	NO-2A(2)	NO-2A(2)	CO-2A(2)	NTC	DI	DI	DI	DI	DI	DI	-
2	9390.2731 ¹	14545	12	AC	7	NO-5A(4)	NO-5A(4)	NO-5A(4)	NO-5A(4)	CO-5A(4)	NTC	DI	DI	DI	DI	DI	DI	-
2	9390.2732 ¹	14545-C	12	AC	7	NO-5A(4)	NO-5A(4)	NO-5A(4)	NO-5A(4)	CO-5A(4)	NTC	DI	DI	DI	DI	DI	DI	X

¹zonder voeler, vrije relaistoewijzing

data loggers



afb.	bestelnr.	type	voeding (VAC)	voelertype	alarmuitgang	alarmrelais	ingangen	HACCP	atoontijd klok	interne zoemer	interface RD485	printer
1	9390.2733 ¹	15724	220-240	NTC/mA/DI	1	CO-8A(4)	2 kanalen	-	-	X	-	-
1	9390.2734 ¹	15725	220-240	NTC/mA/DI	1	CO-8A(4)	2 kanalen	-	-	X	X	-
2	9390.2735 ²	15780	100-240	NTC/Pt100/Pt1000/mA/DI	2	CO-8A(4)	2 kanalen	-	-	X	X	-
2	9390.2736 ³	15750	220-240	NTC/Pt100/Pt1000/mA/DI	2	CO-8A(4)	5 kanalen	-	-	X	X	-
2	9390.2737 ³	15740	100-240	NTC/PT1000/mA/DI	2	CO-8A(4)	10 kanalen	-	-	X	X	-

¹NTC voeler/SD-kaart/USB-lezer ²incl. 2x NTC voeler ³incl. 5x NTC voeler



afb.	bestelnr.	type	voeding (VAC)	voelertype	alarmuitgang	alarmrelais	ingangen	HACCP	atoontijd klok	interne zoemer	interface RD485	printer
3	9390.2738 ¹	15782	100-240	NTC/Pt100/Pt1000/mA/DI	2	CO-8A(4)	2 kanalen	-	-	X	X	X
3	9390.2739 ²	15752	100-240	NTC/Pt100/Pt1000/mA/DI	2	CO-8A(4)	5 kanalen	-	-	X	X	X
3	9390.2740 ²	15742	100-240	NTC/PT1000/mA/DI	2	CO-8A(4)	10 kanalen	-	-	X	X	X

¹incl. 2x NTC voeler ²incl. 5x NTC voeler



data loggers met instellingen



1

2

afb.	bestelnr.	type	voeding (VAC)	relaisuitgang	relaisuitgang 1	relaisuitgang 2	relaisuitgang 3	relaisuitgang 4	relaisuitgang 5	relaisuitgang 6	ingang 1	ingang 2	ingang 3	ingang 4	ingang 5	HACCP	atoontijd klok	interne zoemer	interface RD485	printer
1	9993.1227 ¹	15613	230	3	NO-16A	NO-16A	CO-8A	-	-	-	NTC/PTC	DI	DI	-	-	X	X	X	X	-
1	9993.1230 ¹	15633	230	6	NO-16A	CO-16A	NO-8A	NO-16A	NO-16A	CO-8A	NTC	NTC	NTC	DI	DI	X	X	X	X	-
2	9993.1229 ¹	156131	100-240	3	NO-16A	NO-16A	CO-8A	-	-	-	NTC/PTC	DI	DI	-	-	X	X	X	X	X
2	9993.1231 ¹	156331	100-240	6	NO-16A	CO-16A	NO-8A	NO-16A	NO-16A	CO-8A	NTC	NTC	NTC	DI	DI	X	X	X	X	X

¹incl. 1x NTC voeler

toebehoren



1

2

3

4

afb.	bestelnr.	omschrijving	aanvullende informatie
1	9390.2741	thermopapier AKO type AKO-15703 passend voor AKO datalogger	
2	NML	software AKO type AKO-5010 AKONET voor elektronische regelaar	
3	9390.2742	software AKO type SOFTRegis versie 1.0.22	
4	9390.2743	omvormer type AKO-80004A ingang Pt100 uitgang 4-20mA AKO 6-32V spanning DC	

5			6		
afb.	bestelnr.	omschrijving	aanvullende informatie		
5	NML	GSM-module GX 101 afstandschaakelaar-/meet-module	Deze GSM-schakelmodule dient voor het op afstand in- en uitschakelen van apparaten via het GSM-netwerk. Daarnaast kan met een SMS-commando op afstand een controle van de statussen van alle in- en uitgangen uitgevoerd worden. Het product beschikt over 2 optocoupler-ingangen en over twee potentiaalvrije relaisuitgangen. De configuratie van de GSM-schakelmodule gebeurt met SMS-commando's. De stroomvoorziening vindt plaats via 4,8 tot 6 V/DC. Op de GSM-schakelmodule kan eventueel een back-upaccu (niet in de levering inbegrepen) aangesloten worden.		
6	NML	GSM-module AKO type AKO-52043 passend voor AKO/Universal GSM/GPRS Modem 4	Bij het toestel AKO-52043 betreft het een 3G modem, dat het versturen van alarmmeldingen in de vorm van SMS-berichten in de programma's AKONet en AKONet Trace mogelijk maakt.		

elektronische thermometers

inbouwversies

1			2		
afb.	bestelnr.	type	V (V)	spanning	voelertype
1	9994.0078 ¹	13012	12	AC/DC	NTC
1	9994.0077 ¹	13023	230	AC	NTC
2	9994.0082 ¹	D14012	12/24	AC/DC	NTC/PTC

afb.	bestelnr.	type	V (V)	spanning	voelertype
2	379518 ¹	D14023	230	AC	NTC/PTC
2	379812 ¹	DH14023	230	AC	NTC

¹incl. 1x NTC voeler

opbouwmontage

80 x 120mm

1

174 x 94mm

2

afb.	bestelnr.	type	V (V)	spanning	voelertype	bescherming	afb.	bestelnr.	type	V (V)	spanning	voelertype	bescherming
1	9390.2744	14605	230	AC	NTC	IP40	2	9390.2745	14602	230	AC	NTC/PTC	IP54



toebehoren

voedingen



1

afb.	bestelnr.	omschrijving
1	9390.2746	transformator primair 230V secundair 24VDC type 80014A AKO uitgangsstroom 1A

BRAIN CHILD

universele regelaars

inbouwversies



1

technische gegevens:
voeding 90-264V
spanningstype AC

afb.	bestelnr.	type	model	meetbereik (°C)	inbouwmaat (mm)	relaisuitgang	relaisuitgang 1	ingang 1
1	9390.2750	BTC404	41311000	0 tot +200	92x92	1	CO-5A(4)	TC (J)
1	9390.2751	BTC404	43311000	0 tot +200	92x92	1	CO-5A(4)	Pt100
1	9390.2752	BTC404	41411000	0 tot +300	92x92	1	CO-5A(4)	TC (J)
1	9390.2753	BTC404	43411000	0 tot +300	92x92	1	CO-5A(4)	Pt100
1	9390.2754	BTC404	41511000	0 tot +400	92x92	1	CO-5A(4)	TC (J)
1	9390.2755	BTC404	43511000	0 tot +400	92x92	1	CO-5A(4)	Pt100
1	9390.2757	BTC404	41611000	0 tot +600	92x92	1	CO-5A(4)	TC (J)
1	9390.2758	BTC404	43611000	0 tot +600	92x92	1	CO-5A(4)	Pt100

CAREL

koelcelregelaars

inbouwversies



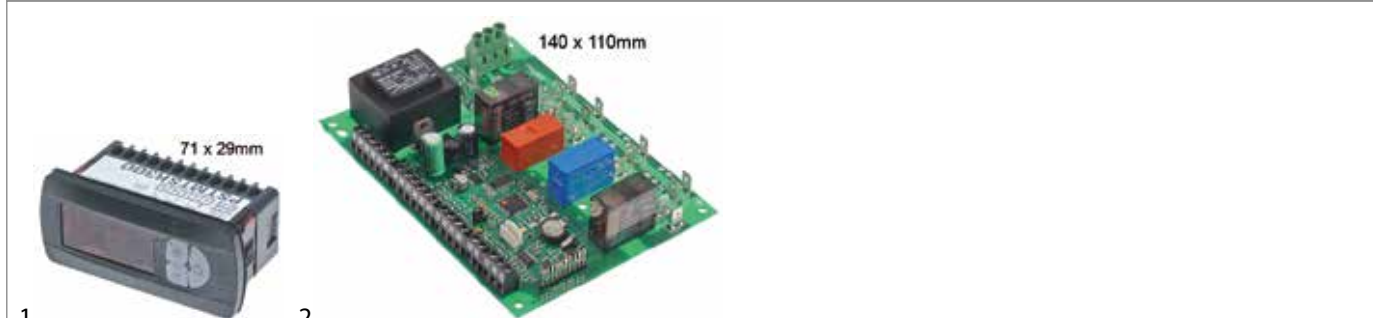
afb.	bestelnr.	type	voeding (V)	spanning	relaisuitgang	relaisuitgang 1	relaisuitgang 2	relaisuitgang 3	relaisuitgang 4	relaisuitgang 5	ingang 1	ingang 2	ingang 3	ingang 4	HACCP	interne zoemer
1	9180.1200	PJEZSNH000K	230	AC	1	CO-12A(2)	-	-	-	-	NTC	NTC	-	-	-	X
2	9168.0132 ¹	IR33S0LR00	12/24	AC/DC	1	CO-12A(2)	-	-	-	-	NTC	NTC	DI	DI	-	X
2	9180.1215 ¹	IR33S0ER00	240	AC	1	CO-12A(2)	-	-	-	-	NTC	NTC	DI	-	-	X
2	9390.2687	IR33S0EHA0	230	AC	1	CO-16A(4)	-	-	-	-	NTC	NTC	DI	-	-	X
2	9360.2687	IR33S0EA00	230	AC	2	CO-8A(4)	CO-8A(4)	-	-	-	NTC	NTC	DI	-	-	X
2	9994.0249	IR33Y0EHA0	230	AC	2	NO-12A(10)	CO-8A(4)	-	-	-	NTC	NTC	DI	-	-	X
2	9994.0369 ¹	IR33Y00N00	12	AC/DC	2	CO-12A(2)	CO-8A(4)	-	-	-	NTC	NTC	DI	DI	-	X
2	9994.0250	IR33F0HN00	115/230	AC	3	CO-12A(2)	CO-8A(4)	CO-8A(4)	-	-	NTC	NTC	DI	DI	-	X
2	9160.1405	IRELF0HN245	115/230	AC	3	CO-12A(4)	CO-8A(4)	CO-8A(4)	-	-	NTC	NTC	DI	-	-	X
2	9163.4080	IRELF0EN215	230	AC	3	CO-8A(4)	CO-8A(4)	CO-6A(1)	-	-	NTC	NTC	DI	-	-	X
2	9994.0251 ¹	IR33C0HB00	115/230	AC	4	CO-12A(2)	CO-8A(4)	CO-8A(4)	CO-8A(4)	-	NTC	NTC	DI	DI	X	X
2	9994.0283 ¹	IR33C0LB00	12/24	AC/DC	4	CO-12A(2)	CO-8A(4)	CO-8A(4)	CO-8A(4)	-	NTC	NTC	DI	DI	X	X
2	9390.2688 ¹	IR33C0LN00	12/24	AC/DC	4	CO-12A(2)	CO-8A(4)	CO-8A(4)	CO-8A(4)	-	NTC	NTC	DI	DI	-	X
2	NML ¹	IRMEC0HB011	115-230	AC	4	CO-12A(2)	CO-8A(4)	CO-8A(4)	CO-8A(4)	-	NTC/PTC	NTC/PTC	DI	DI	-	-
3	9998.6825	PYAO1C0522	230	AC	1	CO-12A(2)	-	-	-	-	NTC	-	-	-	-	X
3	9994.0245	PJEZS0P0E0	230	AC	1	CO-12A(2)	-	-	-	-	NTC	-	-	-	-	X
3	9994.0246	PJEZS000E0	230	AC	1	CO-8A(4)	-	-	-	-	NTC	-	-	-	-	X
3	9168.1076	PYMT1Z054G	230	AC	1	CO-12A(2)	-	-	-	-	NTC	NTC	DI	-	-	X
3	NML	PJEZS0G000	230	AC	2	NO-10A(10)	NO-8A(4)	-	-	-	NTC	NTC	-	-	-	X
3	9994.0247	PJEZC0P000	230	AC	3	NO-12A(2)	CO-8A(4)	NO-8A(4)	-	-	NTC	NTC	-	-	-	X
3	9390.2690	PYC01L051G	230	AC	3	CO-8A(4)	NO-8A(4)	NO-8A(4)	-	-	NTC	NTC	DI	-	-	X
3	9998.7017	PYIL1U05B9	230	AC	3	NO-10A(10)	CO-12A(2)	NO-8A(4)	-	-	NTC	NTC	DI	-	-	X
3	9390.2415	PYAO1R0523	230	AC	3	NO-10A(10)	CO-8A(4)	NO-8A(4)	-	-	NTC	NTC	DI	-	-	X
4	9045.0690	IREVY0EHA01	230	AC	2	NO-12A(4)	CO-8A(4)	-	-	-	NTC	NTC	DI	-	-	X

¹met IR/RS-485 interface



afb.	bestelnr.	type	voeding (V)	spanning	relaisuitgang	relaisuitgang 1	relaisuitgang 2	relaisuitgang 3	relaisuitgang 4	relaisuitgang 5	ingang 1	ingang 2	ingang 3	ingang 4	HACCP	interne zoemer
5	9390.2691	PZIAC0H010K	230	AC	3	NO-12A	CO-8A	NO-8A	-	-	NTC	NTC	-	-	-	-
6	9994.0252	PB00S0EA00	230	AC	2	CO-8A(4)	CO-8A(4)	-	-	-	NTC	NTC	DI	DI	-	X
6	9994.0253	PB00F0HA00	115-230	AC	4	CO-12A(2)	CO-8A(4)	NO-8A(4)	NO-8A(4)	-	NTC	NTC	DI	DI	-	X
6	9994.0254	PB00C0HB00	115-230	AC	4	NO-10A(10)	CO-12A(2)	NO-8A(4)	CO-8A(4)	-	NTC	NTC	DI	DI	X	X
7	9390.2270	PBIFY0EVD51	230	AC	3	CO-12A(2)	CO-8A(4)	NO-8A(4)	-	-	NTC	NTC	DI	DI	-	X
7	9390.2692	PBIFC0HND61	230	AC	4	NO-10A(10)	CO-12A(2)	NO-8A(4)	CO-8A(4)	-	NTC	NTC	DI	DI	-	X

inbouwversie tweedelig



afb.	bestelnr.	type	voeding (V)	spanning	relaisuitgang	relaisuitgang 1	relaisuitgang 2	relaisuitgang 3	relaisuitgang 4	ingang 1	ingang 2	ingang 3	ingang 4	HACCP	interne zoemer
1	NML	PST	-	-	-	-	-	-	-	-	-	-	-	-	-
2	NML	PSB0001000	230	AC	4	NO-16A(12)	CO-16A(12)	NO-10A(4)	NO-16A(12)	NTC	NTC	DI	DI	X	X

DIN-rails



1

technische gegevens:voeding 115-230V
spanningstype AC

afb.	bestelnr.	type	relaisuitgang	relaisuitgang 1	relaisuitgang 2	relaisuitgang 3	relaisuitgang 4	ingang 1	ingang 2	ingang 3	ingang 4	interne zoemer	interface RD485
1	9390.2693	DN33S0HA00	2	NO-10A(10)	CO-8A(4)	-	-	NTC	NTC	DI	DI	X	-
1	9390.2674	DN33C0HB00	4	NO-10A(10)	CO-12A(2)	CO-8A(4)	CO-8A(4)	NTC	DI	DI	DI	X	IR/RS-485

toebehoren



1

afb.	bestelnr.	omschrijving
1	NML	frame kunststof zwart H 50mm B 197mm voor CAREL



koelcelregelaars



technische gegevens:
voeding 230V
spanningstype AC

afb.	bestelnr.	type	relaisuitgang	relaisuitgang 1	relaisuitgang 2	relaisuitgang 3	relaisuitgang 4	relaisuitgang 5	ingang 1	ingang 2	ingang 3	ingang 4	interne zoemer	interface RD485
1	9390.2044	MD33D5FB00	5	CO-30A(12)	CO-16A(8)	CO-10A(5)	CO-10A(5)	CO-16A(3)	NTC	DI	DI	DI	X	IR/RS-485
2	9390.1806	MD33D5EN00	5	CO-30A(12)	CO-16A(8)	CO-10A(5)	CO-10A(5)	CO-16A(3)	NTC	DI	DI	DI	X	-

DANFOSS

universele regelaars



afb.	bestelnr.	type	voeding (V)	spanning	relaisuitgang	relaisuitgang 1	ingang 1
1	9390.2695	ERC211	230	AC	1	CO-16A	NTC/PTC/Pt1000

DIXELL

universele regelaars



pos.	bestelnr.	type	voeding (V)	spanning	relaisuitgang	relaisuitgang 1	relaisuitgang 2	ingang 1	ingang 2	ingang 3
1	9390.1966	XT110C-0C0KU-	12	AC/DC	1	CO-8A(3)	-	NTC/PTC/Pt100/Pt1000/TC(J,K)	DI	-
2	9390.2042	XT110C-5H1AU	230	AC	1	CO-8A(3)	-	mV/mA	DI	DI
3	9390.2041	XT110C-5C0TU	230	AC	1	CO-8A(3)	-	NTC/PTC/Pt100/TC(J,K)	DI	-
4	9390.2043	XT111C-0C0TU	12	AC/DC	2	CO-8A(3)	NO-5A(3)	NTC/PTC/Pt100/TC(J,K)	DI	-

koelcelregelaars

inbouwversies



afb.	bestelnr.	type	voeding (V)	spanning	relaisuitgang 1	relaisuitgang 2	relaisuitgang 3	relaisuitgang 4	relaisuitgang 5	relaisuitgang 6	ingang 1	ingang 2	ingang 3	ingang 4	interne zoemer
1	9390.2500	XR20C-0R0C3	12	AC/DC	CO-16A(5)	-	-	-	-	-	NTC/PTC	-	-	-	-
1	9390.2505	XR20C-1P3C0	24	AC/DC	CO-8A(3)	-	-	-	-	-	NTC/PTC	DI	-	-	-
1	9390.2510	XR40C-0R0C3	12	AC/DC	CO-16A(5)	CO-16A(5)	-	-	-	-	NTC/PTC	NTC/PTC	-	-	-
1	9390.2515	XR40C-5N1C1	230	AC	NO-20A(8)	CO-8A(3)	-	-	-	-	NTC/PTC	DI	-	-	-
2	9390.1945	XR10CX	230	AC	CO-8A(3)	-	-	-	-	-	NTC/PTC	DI	-	-	-
2	9994.0255	XR20CX-0P1C1	12	AC/DC	NO-20A(8)	-	-	-	-	-	NTC/PTC	DI	-	-	X
2	9994.0256	XR20CX-0N0C0	12	AC/DC	CO-8A(3)	-	-	-	-	-	NTC/PTC	DI	-	-	-
2	9994.0257	XR20CX-5N0C0	230	AC	CO-8A(3)	-	-	-	-	-	NTC/PTC	DI	-	-	-
2	9114.0035	XR20CX-5N0C1	230	AC	NO-20A(8)	-	-	-	-	-	NTC/PTC	NTC/PTC/DI	-	-	-
2	9390.0390	XR40CX-5N0C1	230	AC	NO-20A(8)	CO-8A(3)	-	-	-	-	NTC/PTC	NTC/PTC	DI	-	-
2	9994.0259	XR30CX-5N0C1	230	AC	NO-20A(8)	CO-8A(3)	-	-	-	-	NTC/PTC	DI	-	-	-
2	9114.0255	XR30CX-5N0C0	230	AC	NO-8A(3)	CO-8A(3)	-	-	-	-	NTC/PTC	DI	-	-	-
2	9338.1350	XR06CX-5R0C1	230	AC	NO-20A(8)	CO-8A(3)	NO-5A(2)	-	-	-	NTC	NTC	DI	-	-
2	9390.1905	XR60CX-5N0C1	230	AC	NO-20A(8)	CO-8A(3)	NO-5A(2)	-	-	-	NTC/PTC	NTC/PTC	DI	-	-
2	9390.1890	XR60CX-0N0C0	12	AC/DC	NO-8A(3)	CO-8A(3)	NO-8A(3)	-	-	-	NTC/PTC	NTC/PTC	DI	-	-
2	9390.1600	XR60CX-5N0C0	230	AC	NO-8A(3)	CO-8A(3)	NO-8A(3)	-	-	-	NTC/PTC	NTC/PTC	DI	-	-
2	9390.2130	XR72CX	12	AC/DC	NO-16A	NO-8A	NO-8A	NO-5A	-	-	NTC/PTC	NTC/PTC	NTC/PTC	-	-
2	9390.2105	XR70CX-5N0C3	230	AC	NO-16A(5)	CO-8A(3)	NO-5A(2)	NO-8A(3)	-	-	NTC/PTC	NTC/PTC	DI	-	-
3	9390.2285	XR02CX-5N0C1	230	AC	NO-20A(8)	-	-	-	-	-	NTC	DI	-	-	-
4	9390.2180	XW220L-5N0C1	230	AC	NO-20A(8)	NO-16A(5)	-	-	-	-	NTC	NTC	DI	DI	X
4	9390.2035	XW20L-5N0C1	230	AC	NO-20A(8)	CO-8A(3)	-	-	-	-	NTC/PTC	DI	-	-	-

Tabel wordt vervolgd op de volgende pagina



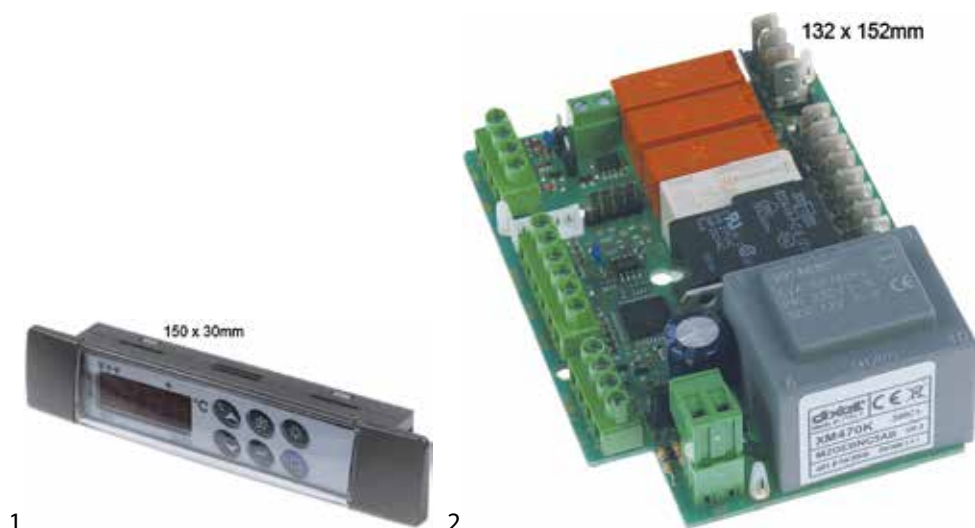
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5

6

afb.	bestelnr.	type	voeding (V)	spanning	relaisuitgang 1	relaisuitgang 2	relaisuitgang 3	relaisuitgang 4	relaisuitgang 5	relaisuitgang 6	ingang 1	ingang 2	ingang 3	ingang 4	interne zoemer
4	9390.2036	XW40L-5N0C1	230	AC	NO-20A(8)	CO-8A(3)	NO-8A(3)	-	-	-	NTC/PTC	NTC/PTC	DI	DI	-
4	9390.2520	XW60L-5L0C0-R	230	AC	NO-20A(8)	CO-8A(3)	NO-8A(3)	NO-16A(5)	-	-	NTC/PTC	NTC/PTC	DI	-	-
4	9390.2182	XW230L-5N0C0	230	AC	NO-20A(8)	NO-16A(5)	NO-8A(3)	NO-16A(5)	-	-	NTC	NTC	DI	DI	X
4	9390.2037	XW60L-5N0C1	230	AC	CO-20A(8)	CO-8A(3)	NO-8A(3)	NO-8A(3)	-	-	NTC/PTC	NTC/PTC	DI	-	-
4	9390.2525	XW60L-5L0D0-X	230	AC	NO-20A(8)	CO-8A(3)	NO-8A(3)	NO-16A(5)	-	-	NTC/PTC	NTC/PTC	DI	-	-
4	9114.0110	XW260L-5N0C0	230	AC	NO-20A(8)	NO-8A(3)	NO-8A(3)	NO-16A(5)	-	-	NTC	NTC	DI	DI	X
4	9390.2184	XW264L-5N0C5	230	AC	NO-20A(8)	CO-8A(3)	CO-8A(3)	NO-8A(3)	NO-16A(5)	-	NTC	NTC	DI	DI	X
4	9288.0003	XB570L-5N1C1-X	230	AC	NO-20A(12)	NO-8A(3)	NO-8A(3)	NO-16A(3)	NO-16A(3)	NO-8A(3)	NTC/PTC	NTC/PTC	NTC/PTC	NTC/PTC	X
4	9390.2005	XB570L-5R0C1-X	230	AC	NO-20A(8)	NO-8A(3)	NO-8A(3)	NO-16A(5)	NO-8A(3)	NO-16A(5)	NTC	NTC	DI	DI	X
4	9390.2034	XW271L-5N0C0	230	AC	NO-20A(8)	NO-8A(3)	NO-8A(3)	NO-16A(5)	NO-8A(3)	NO-16A(5)	NTC	NTC	NTC	DI	-
5	9390.2038	XW20LS-5N0C1	230	AC	NO-20A(8)	NO-8A(3)	-	-	-	-	NTC/PTC	DI	-	-	-
5	9390.2178	XW40LS-5N0C1	230	AC	NO-20A(8)	NO-8A(3)	NO-8A(3)	-	-	-	NTC/PTC	NTC/PTC	DI	-	-
5	9390.2039	XW60LS-5N0C1	230	AC	NO-20A(8)	NO-8A(3)	NO-8A(3)	-	-	-	NTC/PTC	NTC/PTC	DI	-	-
5	9163.8048	AI002AA075	230	AC	NO-20A(8)	NO-8A(3)	NO-8A(3)	-	-	-	NTC/PTC	NTC/PTC	-	-	-
5	9390.2530	XW60L-5N0C1	230	AC	NO-20A(8)	CO-8A(3)	NO-8A(3)	NO-8A(3)	-	-	NTC/PTC	NTC/PTC	DI	-	-
6	9390.2170	XW20VS-5N0C0	230	AC	NO-16A(8)	CO-16A(5)	-	-	-	-	NTC/PTC	DI	-	-	-
6	9390.2535	XW30V-5N0C1-R	230	AC	NO-20A(8)	NO-8A(3)	NO-8A(3)	-	-	-	NTC/PTC	NTC/PTC	DI	-	-
6	9390.2172	XW60VS-5N0C0	230	AC	NO-16A(8)	CO-16A(5)	NO-8A(3)	-	-	-	NTC/PTC	NTC/PTC	NTC/PTC	DI	-
6	9390.2174	XW60V-5N0C1	230	AC	NO-20A(8)	CO-8A(3)	NO-8A(3)	NO-16A(5)	-	-	NTC/PTC	NTC/PTC	DI	-	-

inbouwversie tweedelig



afb.	bestelnr.	type	voeding (V)	spanning	relaisuitgang	relaisuitgang 1	relaisuitgang 2	relaisuitgang 3	relaisuitgang 4	ingang 1	ingang 2	ingang 3	ingang 4
1	9390.2540	T640	-	-	-	-	-	-	-	-	-	-	-
2	9390.2440	XM470K-500C1	230	AC	4	NO-8A(3)	NO-20A(8)	NO-8A(3)	NO-16A(3)	NTC	NTC	NTC	-
2	9390.2545	XM470K-510C1	230	AC	5	NO-20A	NO-16A	NO-8A	NO-8A	NTC	NTC	NTC	digitaal



afb.	bestelnr.	type	voeding (V)	spanning	relaisuitgang	relaisuitgang 1	relaisuitgang 2	relaisuitgang 3	relaisuitgang 4	ingang 1	ingang 2	ingang 3	ingang 4
3	9390.2031	T820-000C0	-	-	-	-	-	-	-	-	-	-	-
4	9390.2186	XW270K-5N0C0	230	AC	6	NO-20A(8)	NO-8A(3)	NO-8A(3)	NO-16A(5)	NTC	NTC	DI	DI



afb.	bestelnr.	type	voeding (V)	spanning	relaisuitgang	relaisuitgang 1	relaisuitgang 2	relaisuitgang 3	relaisuitgang 4	ingang 1	ingang 2	ingang 3	ingang 4
5	9114.0280	T620-000C0	-	-	-	-	-	-	-	-	-	-	-
6	9390.2040	V620-000C0	-	-	-	-	-	-	-	-	-	-	-
7	9390.2032	XW220K-5N0C0	230	AC	2	NO-20A(8)	NO-16A(5)	-	-	NTC	NTC	DI	DI
8	9390.2033	XW260K-5N0C0	230	AC	4	NO-20A(8)	NO-16A(5)	NO-16A(5)	NO-16A(5)	NTC	NTC	DI	DI



afb.	bestelnr.	type	voeding (V)	spanning	relaisuitgang	relaisuitgang 1	relaisuitgang 2	relaisuitgang 3	relaisuitgang 4	ingang 1	ingang 2	ingang 3	ingang 4
9	9390.2550	DX60	-	-	-	-	-	-	-	-	-	-	-
10	9390.2555 ¹	XW60K-5L1CO	230	AC	4	NO-20A(8)	NO-16A(5)	NO-8A(3)	NO-16A(5)	NTC	NTC	DI	DI

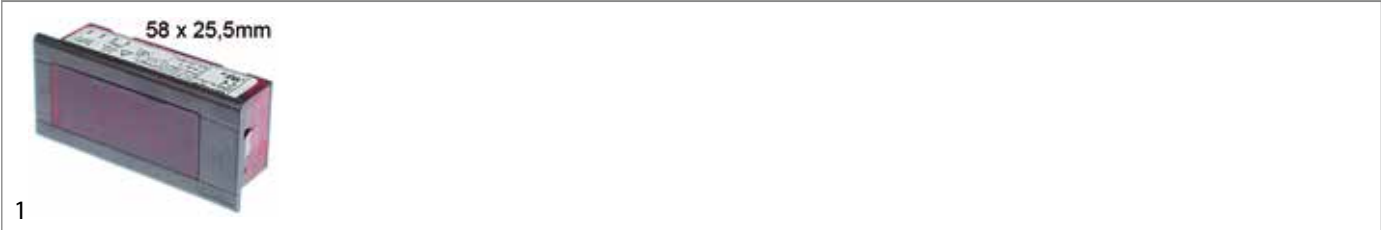
¹vochtigheid 20-85%

toebehoren

1		
afb.	bestelnr.	omschrijving
1	9390.2560	datakabel DIXELL

elektronische thermometers

inbouwversies



afb.	bestelnr.	type	voeding (V)	spanning	T.in 1
1	9994.0079	XT11S	24	AC/DC	NTC

afb.	bestelnr.	type	voeding (V)	spanning	T.in 1
1	9390.2085	XT11S-500	230	AC	NTC

EKTRON
koelcelregelaars
inbouwversies


afb.	bestelnr.	type	voeding (V)	spanning	relaisuitgang	relaisuitgang 1	relaisuitgang 2	relaisuitgang 3	ingang 1	ingang 2
1	9338.0020	REK31ED-0021	230	AC	1	CO-8A(4)	-	-	NTC/PTC	NTC/PTC
1	9993.6438	REK33-1021	230	AC	3	NO-8A(4)	NO-8A(4)	NO-8A(4)	PTC	PTC
1	9993.6437	REK33-0020	12	AC/DC	3	NO-8A(4)	NO-8A(4)	NO-8A(4)	PTC	PTC
2	9993.6436	TEK31-0010	12	AC/DC	1	CO-8A(4)	-	-	PTC	-
2	9993.6435	DEK31-1000A	12	AC/DC	2	CO-8A(4)	NO-8A(4)	-	Pt100	-

ELIWELL
universele regelaars
inbouwversies


afb.	bestelnr.	type	model	voeding (V)	spanning	relaisuitgang	relaisuitgang 1	relaisuitgang 2	ingang 1	ingang 2
1	9390.2050	EW7210	E7211E0XHD700	95-240	AC	1	CO-8A(3)	-	Pt100	-
1	9390.2051	EW7210	E7211A0XHD700	95-240	AC	1	CO-8A(3)	-	TC (J,K)	-
1	9390.2052	EW7220	E7212P0XBH700	95-240	AC	2	CO-8A(3)	NO-8A(3)	NTC/PTC/Pt100/Pt1000/TC(J,K)	-
2	9390.1820	ICPlus902	ICP11I0750000	230	AC	1	CO-8A(3)	-	mV/mA	-
3	9390.0020	IC902	IC16D00TCD300	12	AC/DC	1	CO-15A(8)	-	NTC/PTC	-
3	9390.2759	ICPlus902	ICP11J0550000	24	AC	1	CO-8A(3)	-	Pt100/TC (J,K)	-
3	9095.1030	ICPlus915	ICP22J135000	12	AC/DC	2	NO-8A(4)	NO-8A(4)	Pt100/TC (J,K)	-



4



5



6

afb.	bestelnr.	type	model	voeding (V)	spanning	relaisuitgang	relaisuitgang 1	relaisuitgang 2	ingang 1	ingang 2
4	9390.0012	ICPlus902	ICP16D0750000	230	AC	1	CO-15A(8)	-	NTC/PTC	-
4	9095.1065	ICPlus915	ICP22JI750000	230	AC	2	CO-8A(4)	CO-8A(4)	Pt100/TC (J,K,S)	DI
5	9390.2565	IC915	IC12J00THD400	12/24	AC/DC	2	CO-8A(3)	CO-8A(3)	Pt100/TC (J,K)	-
6	9390.2570	ICPlus915	ICP22DI350000	12	AC/DC	2	CO-8A(3)	CO-8A(3)	NTC/PTC	NTC/PTC
6	9390.2575	ICPlus915	ICP22DI750000	230	AC	2	CO-8A(3)	CO-8A(3)	NTC/PTC	NTC/PTC

DIN-rails



1

afb.	bestelnr.	type	model	voeding (V)	spanning	relaisuitgang	relaisuitgang 1	relaisuitgang 2	ingang 1
1	9390.2060	DR4020	E4D12N00BH710	100-240	AC	2	CO-8A(3)	NO-8A(3)	Pt100/TC (J,K)

koelcelregelaars

inbouwversies



1

afb.	bestelnr.	model	voeding (V)	spanning	relaisuitgang	relaisuitgang 1	relaisuitgang 2	relaisuitgang 3	relaisuitgang 4	ingang 1	ingang 2	ingang 3	ingang 4
1	9390.2110	IDP17D0700000	230	AC	1	NO-12A(12)	-	-	-	NTC/PTC/Pt1000	-	-	-
1	9390.0021	IDP17D0300000	12	AC/DC	1	NO-12A(12)	-	-	-	NTC/PTC/Pt1000	-	-	-
1	9390.2205	ICP22I0750000	230	AC	2	CO-8A(3)	CO-8A(3)	-	-	mA	-	-	-
1	9390.1710	IDP29DB700000	230	AC	2	NO-12A(12)	CO-8A(4)	-	-	NTC/PTC/Pt1000	NTC/PTC/Pt1000	DI	-
1	9390.2220	IDP29DB300000	12	AC/DC	2	NO-12A(12)	CO-8A(4)	-	-	NTC/PTC/Pt1000	NTC/PTC/Pt1000	DI	-
1	9163.1745	IDP2EDB700000	230	AC	3	NO-12A(12)	CO-8A(4)	NO-5A(2)	-	NTC/PTC/Pt1000	NTC/PTC/Pt1000	NTC/PTC/Pt1000	DI
1	9390.2225	IDP2EDB300000	12	AC/DC	3	NO-12A(12)	CO-8A(4)	NO-5A(2)	-	NTC/PTC/Pt1000	NTC/PTC/Pt1000	NTC/PTC/Pt1000	DI
1	9390.2230	IDP24DB700000	230	AC	4	NO-12A(12)	CO-8A(4)	NO-5A(2)	NO-5A(2)	NTC/PTC/Pt1000	NTC/PTC/Pt1000	DI	-

Tabel wordt vervolgd op de volgende pagina



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3

afb.	bestelnr.	model	voeding (V)	spanning	relaisuitgang	relaisuitgang 1	relaisuitgang 2	relaisuitgang 3	relaisuitgang 4	ingang 1	ingang 2	ingang 3	ingang 4
2	9390.0385	ID12C00TCD300	12	AC/DC	2	NO-8A(3)	CO-8A(3)	-	-	NTC/PTC	-	-	-
2	9390.1315	ID12C00TCD700	230	AC	2	NO-8A(3)	CO-8A(3)	-	-	NTC/PTC	-	-	-
2	9390.2215	ID34DF0XCD300	12	AC/DC	4	CO-8A(3)	NO-8A(3)	NO-8A(3)	NO-5A(2)	NTC/PTC	NTC/PTC	DI	DI
2	9390.2210	ID24DB0XCD300	12	AC/DC	4	NO-8A(3)	NO-8A(3)	NO-5A(2)	NO-5A(2)	NTC/PTC	NTC/PTC	-	-
3	9390.2046	WC12DI0TQD700	230	AC	2	NO-20A(12)	NO-8A(3)	-	-	NTC/PTC	NTC/PTC	DI	-
3	9390.2017	WC23DI0TQD780	230	AC	3	NO-20A(12)	NO-8A(3)	NO-8A(3)	-	NTC/PTC	NTC/PTC	DI	-
3	9390.2048	WC24DI0TCD790	230	AC	4	NO-20A(12)	CO-12A(8)	NO-8A(3)	NO-8A(3)	NTC	NTC	DI	-
3	9390.2049	WC25DI0TCD790	230	AC	5	NO-12A(12)	CO-12A(8)	NO-8A(3)	NO-8A(3)	NTC/PTC	NTC/PTC	DI	-

inbouwversie tweedelig



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2

afb.	bestelnr.	type	model	relaisuitgang	relaisuitgang 1	relaisuitgang 2	relaisuitgang 3	relaisuitgang 4	relaisuitgang 5	relaisuitgang 6	ingang 1	ingang 2	ingang 3	ingang 4	interne zoemer	interface RD485
1	9390.0015	IS972LX	IS23DI0XCD000	-	-	-	-	-	-	-	DI	-	-	-	-	-
2	9390.2585	EWEM233	DS340000DC700	3	NO-15A(12)	CO-10A(7)	NO-16A(8)	-	-	-	NTC/PTC	NTC/PTC	-	-	-	X

toebehoren



1

afb.	bestelnr.	omschrijving
1	9390.1535	verbindingkabel type EC0000110 aansluiting RJ45 L 1000mm voor ELIWELL/universeel



DIN-rails



1

afb.	bestelnr.	type	model	voeding (V)	spanning	relaisuitgang	relaisuitgang 1	relaisuitgang 2	relaisuitgang 3	relaisuitgang 4	ingang 1	ingang 2	ingang 3	ingang 4	HACCP	atoomtjldklok	interne zoemer	interface RD485
1	9390.2059	EWDR981	DR26DI0TCD700	230	AC	1	CO-15A(12)	-	-	-	NTC/PTC	NTC/PTC	DI	DI	-	-	-	-
1	9994.2164	EWDR983/CSLX	DR38CF0SCD700	230	AC	2	CO-15A(12)	CO-8A(3)	-	-	NTC/PTC	NTC/PTC	DI	DI	-	-	-	X
1	9994.0265	EWDR985	DR34DI0TCD700	230	AC	4	CO-15A(12)	CO-8A(3)	NO-8A(3)	NO-8A(3)	NTC/PTC	NTC/PTC	NTC/PTC	DI	-	-	-	-
1	9994.0266	EWDR985/CSLX	DR35DR0SCD700	230	AC	4	CO-15A(12)	CO-8A(3)	NO-8A(3)	NO-8A(3)	NTC/PTC	NTC/PTC	NTC/PTC	DI	-	-	-	X

opbouwmontage



1

afb.	bestelnr.	type	model	voeding (V)	spanning	relaisuitgang	relaisuitgang 1	ingang 1	ingang 2
1	9390.2061	WM961/A	WM1GDL00BHH00	230	AC	1	CO-15A(12)	NTC/PTC	DI

koelcelregelaars



technische gegevens:
type EWRC 500 NT 2HP
voeding 230V
spanningstype AC

afb.	bestelnr.	model	relaisuitgang	relaisuitgang 1	relaisuitgang 2	relaisuitgang 3	relaisuitgang 4	relaisuitgang 5	ingang 1	ingang 2	ingang 3	ingang 4	ingang 5	HACCP	atoomtdklok	interface RD485
1	9390.2194	RTC HACCP 4D W/B	5	NO-12A(12)	NO-16A(8)	CO-8A(3)	NO-16A(8)	CO-8A(3)	NTC/PTC	NTC/PTC	NTC/PTC	DI	DI	X	X	X
2	9390.2192	RCS3UDTX2J702	5	NO-12A(12)	NO-8A(4)	NO-8A(4)	NO-8A(8)	NO-8A(4)	NTC/PTC	NTC/PTC	NTC/PTC	DI	DI	-	-	-
2	9390.2065	RCS3UDLX20700	5	NO-12A(12)	NO-8A(8)	NO-8A(4)	NO-8A(4)	NO-8A(4)	NTC/PTC	NTC/PTC	NTC/PTC	DI	DI	-	-	-

data loggers



afb.	bestelnr.	type	model	voeding (V)	spanning	kanaal	ingang 1/2	ingang 3/4	ingang 5/6	ingang 7/8	ingang 9/10	data logger	HACCP	atoomtdklok	interne zoemer	interface RS232	printer	alarmrelais
1	9390.2580	Memory1040	M1K04X02R1X00	230	AC	4	NTC	NTC/DI	DI	-	-	X	X	X	X	X	X	X



elektronische thermometers



1 2

afb.	bestelnr.	type	V (V)	spanning	meetbereik (°C)	voelertype
1	9390.2066	EM300	12	AC/DC	-55 tot +140	NTC/PTC
1	9390.2623	EM300	230	AC	-50 tot +110	NTC/PTC

afb.	bestelnr.	type	V (V)	spanning	meetbereik (°C)	voelertype
2	9390.2067	EM300LX	12	AC/DC	-200 tot +800	Pt100/TC (J,K)

EUREMA

koelcelregelaars



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afb.	bestelnr.	type	voeding (V)	spanning	relaisuitgang	relaisuitgang 1	relaisuitgang 2	relaisuitgang 3	ingang 1	ingang 2	ingang 3
1	9390.2618	TE11E	230	AC	1	NO-16A	-	-	PTC	-	-
1	9390.2619	TE32F	230	AC	3	NO-16A	CO-10A	NO-10A	PTC/NTC	PTC/NTC	DI
1	9390.2620	TE32E	230	AC	3	NO-16A	NO-8A	NO-5A	PTC	PTC	-

thermometers



1 2

afb.	bestelnr.	type	V (V)	spanning	voelertype
1	9390.2621	TE01	230	AC	PTC

afb.	bestelnr.	type	V (V)	spanning	voelertype
2	9390.2622	TE01DEF	230	AC	PTC

toebehoren



1 2

afb.	bestelnr.	omschrijving
1	9390.2625	adapter geschikt voor EUREMA binnenmaat 58x25mm buitenmaat 71x30mm kunststof zwart
2	9390.2626	schakelmodule EUREMA type EWEM036 inbouwmaat 115x37mm 230V spanning AC

EVCO - EVERY CONTROL

universele regelaars

inbouwversies



afb.	bestelnr.	type	voeding (V)	spanning	relaisuitgang	relaisuitgang 1	relaisuitgang 2	relaisuitgang 3	relaisuitgang 4	relaisuitgang 5	relaisuitgang 6	ingang 1	ingang 2	interne zoemer
1	9993.0518	EVK411	230	AC	1	CO-16A(8)	-	-	-	-	-	NTC/PTC/Pt100/Pt1000/TC(J,K)/mV/mA	-	X
1	9993.0517	EVK411	12	AC/DC	1	CO-16A(8)	-	-	-	-	-	NTC/PTC/Pt100/Pt1000/TC(J,K)/mV/mA	-	X
1	9390.2592	EVK411	230	AC	1	CO-16A(8)	-	-	-	-	-	TC (J,K)	-	X
1	9998.5174	EVK412	12/24	AC/DC	2	CO-16A(8)	CO-8A(3)	-	-	-	-	NTC/PTC/Pt100/Pt1000/TC(J,K)/mV/mA	-	X
1	9993.0519	EVK412	230	AC	2	CO-16A(8)	CO-8A(3)	-	-	-	-	NTC/PTC/Pt100/Pt1000/TC(J,K)/mV/mA	-	X
2	9993.2593	EVK412	12	AC	2	CO-16A(8)	CO-8A(3)	-	-	-	-	TC (J,K)	-	X
3	9993.2594	EC4-132-J220	230	AC	2	CO-8A(3)	CO-8A(3)	-	-	-	-	TC(J)	-	-
4	9993.2595	EK340AJ7	230	AC	3	NO-8A(3)	NO-8A(3)	NO-8A(3)	-	-	-	TC (J,K)	-	X



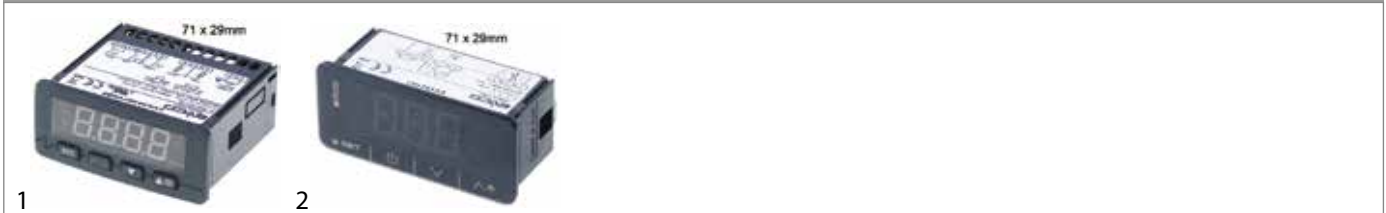
afb.	bestelnr.	type	voeding (V)	spanning	relaisuitgang	relaisuitgang 1	relaisuitgang 2	relaisuitgang 3	relaisuitgang 4	relaisuitgang 5	relaisuitgang 6	ingang 1	ingang 2	interne zoemer
5	9094.0145	EK342AJ7	230	AC	3	NO-8A(3)	NO-8A(3)	NO-8A(3)	-	-	-	TC (J,K)	-	X
6	9390.2590	EK354AJ7	230	AC	6	NO-8A(3)	NO-8A(3)	NO-8A(3)	NO-10A(5)	NO-8A(3)	NO-8A(3)	TC (J,K)	TC (J,K)	X
7	9390.2591	EK356AJ7	230	AC	6	NO-8A(3)	NO-8A(3)	NO-8A(3)	NO-10A(5)	NO-8A(3)	NO-8A(3)	TC (J,K)	TC (J,K)	X



afb.	bestelnr.	type	voeding (V)	spanning	relaisuitgang	relaisuitgang 1	relaisuitgang 2	relaisuitgang 3	relaisuitgang 4	relaisuitgang 5	relaisuitgang 6	ingang 1	ingang 2	interne zoemer
8	9089.0037	EV7401	24/230	AC	1	CO-8A(3)	-	-	-	-	-	NTC/PTC/Pt100/TC(J,K)/mA	-	X
8	9998.4465	EV7402	24/230	AC	2	CO-8A(3)	CO-8A(3)	-	-	-	-	NTC/PTC/Pt100/TC(J,K)/mA	-	X
9	9993.0523	EV9411C6	24/230	AC	1	CO-8A(3)	-	-	-	-	-	Pt100	-	X
9	9993.0370	EV9411J6	24/230	AC	1	CO-8A(3)	-	-	-	-	-	TC (J,K)	-	X
9	9993.0525	EV9412C6	24/230	AC	2	CO-8A(3)	CO-8A(3)	-	-	-	-	Pt100	-	X
9	9993.0524	EV9412J6	24/230	AC	2	CO-8A(3)	CO-8A(3)	-	-	-	-	TC (J,K)	-	X
10	9993.0522	EV7611	24/230	AC	1	CO-8A(3)	-	-	-	-	-	TC(J)	-	X

koelcelregelaars

inbouwversies



afb.	bestelnr.	type	voeding (V)	spanning	relaisuitgang	relaisuitgang 1	relaisuitgang 2	relaisuitgang 3	relaisuitgang 4	ingang 1	ingang 2	ingang 3	ingang 4	interne zoemer
1	9998.6991	EVKB21N7VCXS	230	AC	1	CO-16A(5)	-	-	-	NTC	DI	-	-	-
1	9993.0507	EVK201N7	230	AC	1	CO-16A(5)	-	-	-	NTC/PTC	-	-	-	-
1	9993.0508	EVK211N3VXBS	12/24	AC/DC	1	CO-16A(5)	-	-	-	PTC/NTC	-	-	-	X
1	9993.0509	EVK211N7VXBS	230	AC	1	CO-16A(5)	-	-	-	PTC/NTC	-	-	-	X
1	9994.0270	EVKB31N7VCXS	230	AC	1	NO-30A(12)	-	-	-	NTC	DI	-	-	-
1	9993.0510	EVK212N3VXBS	12/24	AC/DC	2	NO-16A(5)	CO-8A(4)	-	-	NTC/PTC	NTC/PTC	DI	-	X
1	9993.0511	EVK202N7VXBS	230	AC	2	NO-16A(5)	CO-8A(4)	-	-	NTC/PTC	NTC/PTC	-	-	X
1	9993.0513	EVK213N2	12/24	AC/DC	3	NO-16A(5)	CO-8A(4)	NO-8A(4)	-	NTC/PTC	NTC/PTC	DI	-	-
1	9993.0514	EVK213N3VXBS	12/24	AC/DC	3	NO-16A(5)	CO-8A(4)	NO-8A(4)	-	NTC/PTC	NTC/PTC	DI	-	X
1	9998.4849	EVK203N7VXBS	230	AC	3	NO-16A(5)	CO-8A(4)	NO-8A(4)	-	NTC/PTC	NTC/PTC	DI	-	X
1	9993.0512	EVKB33N7VXXS	230	AC	3	NO-30A(12)	CO-8A(4)	NO-8A(4)	-	NTC	NTC	DI	-	-
1	9998.6005	EVKB23N7	230	AC	3	NO-8A(4)	CO-8A(4)	NO-5A(4)	-	NTC	NTC	DI	-	-
2	9994.0268	EV3X21N7 Touch	230	AC	1	NO-16A(5)	-	-	-	NTC	DI	-	-	-
2	9994.0269	EV3B31N7 Touch	230	AC	1	NO-30A(12)	-	-	-	NTC	DI	-	-	-
2	9994.0270	EV3B33N7 Touch	230	AC	3	NO-30A(12)	CO-8A(4)	NO-5A(2)	-	NTC	NTC	DI	-	-

Tabel wordt vervolgd op de volgende pagina



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afb.	bestelnr.	type	voeding (V)	spanning	relaisuitgang	relaisuitgang 1	relaisuitgang 2	relaisuitgang 3	relaisuitgang 4	ingang 1	ingang 2	ingang 3	ingang 4	interne zoemer
3	9993.0520	EVR232N7	230	AC	2	NO-30A(12)	CO-8A(4)	-	-	NTC/PTC	NTC/PTC	DI	-	-
3	9993.0521	EVR204N7	230	AC	4	NO-16A(5)	CO-8A(4)	NO-8A(4)	NO-8A(4)	NTC/PTC	NTC/PTC	DI	-	-
4	9995.1100	EVC20S35N7ALX30	230	AC	3	NO-16A(5)	NO-8A(4)	CO-8A(4)	-	NTC	NTC	DI	-	X
4	9009.0251	EVC20S35N7ALX40	230	AC	4	NO-16A(5)	NO-8A(4)	CO-8A(4)	NO-8A(4)	NTC	NTC	DI	DI	X

DIN-rails



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afb.	bestelnr.	type	voeding (V)	spanning	relaisuitgang	relaisuitgang 1	relaisuitgang 2	relaisuitgang 3	ingang 1	ingang 2	ingang 3	interne zoemer
1	9998.4466	EV6421	230	AC	1	CO-16A(8)	-	-	NTC/PTC/Pt100/Pt1000/TC(J,K)/mV/mA	-	-	X
1	9390.2596	EV6412	230	AC	2	CO-16A(8)	CO-8A(3)	-	NTC/PTC/Pt100/Pt1000/TC(J,K)/mV/mA	-	-	X
1	9994.0271	EV6221P7VXBS	230	AC	1	CO-16A(5)	-	-	NTC/PTC	DI	DI	X
1	9994.0272	EV6223P7VXBS	230	AC	3	NO-16A(5)	CO-8A(4)	CO-8A(4)	NTC/PTC	NTC/PTC	DI	X



voor shockvriezer



1



2



3

technische gegevens:
uitvoering met extra
input voor kerntemper-
atuurvoeler

afb.	bestelnr.	type	voeding (V)	spanning	relaisuitgang	relaisuitgang 1	relaisuitgang 2	relaisuitgang 3	relaisuitgang 4	ingang 1	ingang 2	ingang 3	ingang 4
1	9993.0527	EK825AP7	230	AC	4	NO-16A(5)	CO-8A(4)	NO-8A(4)	NO-8A(4)	PTC	PTC	DI	DI
1	9993.0526	EK820AP7	230	AC	4	NO-16A(5)	CO-8A(4)	NO-8A(4)	NO-8A(4)	PTC	PTC	DI	DI
2	9993.2598	EVK802P7	230	AC	2	NO-8A(4)	CO-8A(4)	-	-	NTC/PTC	DI	-	-
3	9993.2597	EVC80S10	230	AC	2	NO-12A(5)	NO-12A(5)	-	-	PTC	PTC	DI	DI

koelcelregelaars



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2

afb.	bestelnr.	type	voeding (V)	spanning	relaisuitgang	relaisuitgang 1	relaisuitgang 2	relaisuitgang 3	relaisuitgang 4	relaisuitgang 5	relaisuitgang 6	ingang 1	ingang 2	ingang 3	ingang 4	interface RD485
1	9390.2188 ¹	EVb1206N9	230	AC	6	NO-16A(5)	NO-30A(12)	NO-16A(5)	CO-8A(4)	NO-30A(12)	NO-8A(4)	NTC/PTC/Pt1000	NTC/PTC/Pt1000	DI	DI	X
2	9994.0273	ASQX214000	230	AC	4	CO-8A(4)	NO-8A(4)	NO-8A(4)	NO-30A(12)	-	-	NTC/PTC	NTC/PTC	DI	DI	-

¹zonder FI-schakelaar

data loggers



afb.	bestelnr.	type	voeding (V)	spanning	relaisuitgang	relaisuitgang 1	relaisuitgang 2	relaisuitgang 3	ingang 1	ingang 2	HACCP	atoomtijkluk	interne zoemer	interface RD485
1	NML	PR 100A X9S001	110-240	AC	-	-	-	-	PTC/NTC/TC(J,K)/Pt100,4-20mA	DI	X	-	-	X
2	9390.2190 ^{1,2}	EVB1216N9XLC	230	AC	6	NO-16A(5)	NO-30A(12)	CO-8A(4)	NTC/PTC/Pt1000	NTC/PTC/Pt1000	X	X	X	X

¹datalogger, incl. 2x NTC voeler ²datalogger incl. regelfunctie

elektronische thermometers

inbouwversies



afb.	bestelnr.	type	V (V)	spanning	meetingang
1	9994.0085	EVK100M7	230	AC	NTC/PTC/Pt100/Pt1000/TC(J,K)
1	9390.2600	EVK100P3	12/24	AC/DC	PTC
2	9390.2601	TM103AN2	12	AC/DC	NTC
2	NML	TM103T N4	24	AC	NTC



afb.	bestelnr.	type	V (V)	spanning	meetingang
3	9994.0081	TM103T N7	230	AC	NTC



HONEYWELL

universele regelaars

inbouwversies



pos. bestelnr.	type	voeding (V)	spanning	relaisuitgang	relaisuitgang 1	ingang 1	meetbereik (°C)
1 NML	DC10N-300	24/230	AC	1	CO-10A(6)	TC (J)	0 tot +300
2 NML	DC10N-500	24/230	AC	1	CO-10A(6)	TC (J)	0 tot +500

KIOUR

universele regelaars

inbouwversie tweedelig



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afb. bestelnr.	type	voeding (V)	spanning	relaisuitgang	relaisuitgang 1	relaisuitgang 2	ingang 1	ingang 2
1 9390.2602	REF-BERI-ExR	230	AC	2	NO-12A	NO-30A	PTC	DI



4

afb.	bestelnr.	type	voeding (V)	spanning	relaisuitgang	relaisuitgang 1	relaisuitgang 2	relaisuitgang 3	relaisuitgang 4	ingang 1	ingang 2	ingang 3	ingang 4
4	9390.2608	RSDBL	230	AC	4	NO-25A	NO-10A	NO-10A	NO-10A	PTC	DI	niveausensor	-
4	9390.2610	REF-FR-SB V3.0	230	AC	5	NO-30A	NO-10A	NO-10A	NO-10A	PTC	PTC	DI	niveausensor
4	9390.2611	RSPBL	230	AC	6	NO-30A	NO-10A	NO-10A	NO-10A	PTC	PTC	DI	niveausensor

toebehoren



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afb.	bestelnr.	omschrijving
1	400339	vlakbandkabel 16-polig L 460mm stekertype 2-rijen

LAE

universele regelaars

inbouwversies



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afb.	bestelnr.	type	voeding (V)	spanning	relaisuitgang	relaisuitgang 1	relaisuitgang 2	ingang 1	interface RD485
1	9390.2613	MTR6T1RD	12	AC/DC	1	NO-8A(3)	-	PTC	-
2	9390.2614	AC1-5PS1RD	12	AC/DC	1	CO-12A(4)	-	Pt100	-
2	9390.2615	AC1-5TS2RW-B	115-230	AC	2	CO-12A(4)	NO-7A(2)	PTC/NTC	X

DIN-rails



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afb.	bestelnr.	type	voeding (V)	spanning	relaisuitgang	relaisuitgang 1	relaisuitgang 2	ingang 1	interface RD485
1	379766	AC1-27TS2RE-B	230	AC	2	CO-16A(4)	CO-16A(4)	PTC/NTC	X

koelcelregelaars

inbouwversies



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4

afb.	bestelnr.	type	voeding (V)	spanning	relaisuitgang	relaisuitgang 1	relaisuitgang 2	relaisuitgang 3	relaisuitgang 4	relaisuitgang 5	ingang 1	ingang 2	ingang 3	ingang 4	ingang 5	interface RD485
1	9994.0275	AT1-5AS1E-G	230	AC	1	NO-16A(4)	-	-	-	-	NTC/PTC	-	-	-	-	-
1	9994.0276	AT1-5AS5E-G	230	AC	1	NO-16A(8)	-	-	-	-	NTC/PTC	-	-	-	-	-
1	9994.0277	AT1-5AS2E-G	230	AC	2	NO-16A(4)	NO-7A(2)	-	-	-	NTC/PTC	-	-	-	-	-
1	9994.0278	AT1-5BS6E-BG	230	AC	2	NO-16A(8)	NO-7A(2)	-	-	-	NTC/PTC	NTC/PTC	DI	-	-	X
1	9994.0279	AT1-5AS4D-G	12	AC/DC	2	NO-16A(5)	NO-4A(1)	-	-	-	NTC/PTC	-	-	-	-	-
1	9994.0280	AT1-5BS4E-BG	230	AC	2	NO-16A(5)	NO-7A(2)	-	-	-	NTC/PTC	NTC/PTC	DI	-	-	X
1	9994.0281	AT2-5BS4E-AG	230	AC	3	NO-16A(5)	NO-7A(2)	NO-7A(2)	-	-	NTC/PTC	NTC/PTC	DI	-	-	-
1	9994.0282	AR2-5C24W-BG	115-230	AC	4	NO-12A(5)	NO-7A(2)	NO-7A(2)	NO-7A(2)	-	NTC/PTC	NTC/PTC	NTC/PTC	DI	DI	X
2	9390.2616	AC1-5TS2RD-A	12	DC	2	CO-10A(5)	NO-1A	-	-	-	NTC/PTC	-	-	-	-	-
3	9390.2617	AT1-5BS6E-1FS	230	AC	2	NO-16A(8)	NO-7A(2)	-	-	-	NTC/PTC	NTC/PTC	DI	-	-	X
4	9994.0283	LCD32Q4E-C	230	AC	4	NO-20A(6)	NO-12A(4)	NO-8A(3)	CO-8A(3)	-	NTC	NTC	DI	DI	-	X
4	9994.0284	AD-32S35W-B	230	AC	5	CO-16A(5)	NO-16A(4)	NO-7A(2)	NO-7A(2)	NO-7A(2)	NTC	NTC	DI	DI	-	X



inbouwversie tweedelig



afb.	bestelnr.	type	voeding (V)	spanning	relaisuitgang	relaisuitgang 1	relaisuitgang 2	relaisuitgang 3	relaisuitgang 4	relaisuitgang 5	relaisuitgang 6	ingang 1	ingang 2	ingang 3	atoomtijsdklok	interface RD485
1	9994.0287	DU5S	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	9994.0285	BD1-28C1S5W-B	230	AC	5	NO-16A(12)	NO-16A(4)	NO-16A(4)	NO-7A(2)	NO-7A(2)	-	NTC	NTC	DI	-	X
2	9994.0286	BR1-28C1S5W-B	230	AC	5	NO-16A(12)	NO-16A(4)	NO-16A(4)	NO-7A(2)	NO-7A(2)	-	NTC	NTC	DI	X	X
3	9994.0288	FC04-20P01														



afb.	bestelnr.	type	voeding (V)	spanning	relaisuitgang	relaisuitgang 1	relaisuitgang 2	relaisuitgang 3	relaisuitgang 4	relaisuitgang 5	relaisuitgang 6	ingang 1	ingang 2	ingang 3	atoomtijsdklok	interface RD485
4	9998.6919	LCD5-S	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5	9998.6918	BIT25B1S3E-A	230	AC	3	NO-20A(8)	NO-16A(4)	NO-7A(2)	-	-	-	NTC	NTC	DI	-	X
6	9998.6920	FC06-20M01														







afb.	bestelnr.	type	voeding (V)	spanning	relaisuitgang	relaisuitgang 1	relaisuitgang 2	relaisuitgang 3	relaisuitgang 4	relaisuitgang 5	relaisuitgang 6	ingang 1	ingang 2	ingang 3	atoontijd klok	interface RD485
7	9994.0289	SMD34RU	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8	9994.0290	SSD90B35E-C	230	AC	6	NO-20A(6)	CO-12A(4)	NO-8A(3)	NO-8A(3)	CO-8A(3)	NO-7A(2)	PTC	PTC	DI	-	X
9	9006.0460	FC10-20M01														

DIN-rails

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afb.	bestelnr.	type	voeding (V)	spanning	relaisuitgang	relaisuitgang 1	relaisuitgang 2	relaisuitgang 3	relaisuitgang 4	relaisuitgang 5	ingang 1	ingang 2	ingang 3	ingang 4	interface RD485
1	9994.0291	AR2-27C15E-BG	230	AC	5	NO-15A(5)	NO-7A(2)	NO-7A(2)	CO-7A(2)	NO-7A(2)	NTC/PTC	NTC/PTC	DI	DI	X



opbouwmontage



afb.	bestelnr.	type	voeding (V)	spanning	relaisuitgang 1	relaisuitgang 2	ingang 1	interface RD485
1	9994.0292	LDU2W2E-EG	230	AC	NO-16A(4)	CO-8A(3)	NTC	X
2	9390.2627	AC1-2WTQ2RE-B	230	AC	CO-12A(4)	NO-7A(2)	PTC/NTC	X

elektronische thermometers

inbouwversies



afb.	bestelnr.	type	voeding (V)	spanning	ingangen	kamer T'in
1	9390.2630	LTS12PTI-2	24	AC/DC	1	PTC/Pt100
afb.	bestelnr.	type	voeding (V)	spanning	ingangen	kamer T'in
2	9994.0368	LT12CJE	230	AC	1	TC(J)

PIXSYS

universele regelaars

inbouwversies



afb.	bestelnr.	type	voeding (V)	spanning	relaisuitgang	relaisuitgang 1	relaisuitgang 2	relaisuitgang 3	ingang 1
1	9095.1815	ATR111-B	230	AC	2	CO-8A(3)	8VDC/20mA	-	NTC/PTC/Pt100/Pt1000/TC(J,K)/mV/mA
1	NML	ATR121-B	230	AC	3	CO-8A(3)	NO-5A(3)	8VDC/20mA	NTC/PTC/Pt100/Pt1000/TC(J,K)/mV/mA

SHANGFANG

koelcelregelaars

inbouwversies



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afb.	bestelnr.	type	voeding (V)	spanning	relaisuitgang	relaisuitgang 1	relaisuitgang 2	relaisuitgang 3	ingang 1	ingang 2	alarm	ontdooifunctie
1	9390.2629 ¹	SF-101S-2	12	AC	1	12VDC	-	-	NTC	-	X	X
1	9390.2631 ¹	SF-101S	12	AC	1	12VDC	-	-	NTC	-	-	X
2	9390.2634 ¹	SF-104S-2	12	AC	2	12VDC	12VDC	-	NTC	NTC	-	X
2	9993.7072	SF-104S	12	AC	3	12VDC	12VDC	12VDC	NTC	NTC	-	X

¹zonder relais, kabelboom, voeler en transformator

inbouwversie tweedelig



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afb.	bestelnr.	type	voeding (V)	spanning	relaisuitgang	relaisuitgang 1	relaisuitgang 2	relaisuitgang 3	ingang 1	ingang 2	alarm	ontdooifunctie
1	9390.2632 ¹	SF-101S	230	AC	1	NO-30A	-	-	NTC	-	-	X
1	9390.2635 ¹	SF-101S-2	230	AC	1	NO-30A	-	-	NTC	-	X	X
2	9393.7075 ¹	SF-104S	230	AC	2	NO-30A	NO-30A	-	NTC	NTC	-	X
3	9390.2636 ¹	SF-104S-2	230	AC	2	NO-30A	NO-30A	-	NTC	NTC	-	X

¹incl. relais, kabelboom, voeler en transformator

toebehoren



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afb.	bestelnr.	omschrijving
1	9993.2237	relais SHANGFANG 12VDC 30A 1NO aansluiting vlaksteker 6,3mm schroefbevestiging
2	9390.0024	transformator primair 230VAC secundair 12VAC 3VA secundair 0,25A H 40mm L 45mm B 50mm
3	9390.2637	temperatuurvoeler NTC kabel silicone kabelkleur zwart kabellengte 2m
3	9390.2638	temperatuurvoeler NTC kabel silicone kabelkleur zwart kabellengte 3m verdamper
4	9390.2639	temperatuurvoeler NTC kabel silicone kabelkleur wit kabellengte 2m
4	9390.2640	temperatuurvoeler NTC kabel silicone kabelkleur wit kabellengte 3m



STÖRK-TRONIC

universele regelaars

inbouwversies



afb.	bestelnr.	type	voeding (V)	spanning	relaisuitgang	relaisuitgang 1	relaisuitgang 2	relaisuitgang 3	relaisuitgang 4	ingang 1	ingang 2	ingang 3
1	9994.0292	ST710-JB1JA.10	230	AC	1	CO-12A(2,2)	-	-	-	Pt100	DI	-
1	9994.0298	ST710-JB1JA.10	230	AC	1	CO-12A(2,2)	-	-	-	PTC	DI	-
2	9994.0294	ST58-GB1TA.10	230	AC	1	CO-12A(2,2)	-	-	-	PTC/Pt100	-	-
3	9998.5800	ST70-31.10	12/24	AC	1	CO-7A(2,2)	-	-	-	TC (J,K)	-	-
4	9998.4955	ST64-31.10	230	AC	1	NO-12A(6)	-	-	-	Pt100	-	-
4	9410.1045	ST64-31.10	230	AC	1	NO-12A(6)	-	-	-	PTC	-	-
5	9994.0296	ST73-31.10	230	AC	1	NO-12A(6)	-	-	-	PTC	-	-
5	9994.0295	ST73-31.10	230	AC	1	NO-12A(6)	-	-	-	Pt100	-	-



afb.	bestelnr.	type	voeding (V)	spanning	relaisuitgang	relaisuitgang 1	relaisuitgang 2	relaisuitgang 3	relaisuitgang 4	ingang 1	ingang 2	ingang 3
6	9994.0301	ST501-JA1TA.10	230	AC	1	NO-12A(6)	-	-	-	PTC/Pt100	-	-
7	9994.0300	ST121-JA1TA.10	230	AC	1	NO-16A(6)	-	-	-	PTC/Pt100	-	-
8	9998.4795	ST501-QE1TA.09	230	AC	2	CO-10A(1,5)	CO-8A(1,5)	-	-	PTC/Pt100/Pt1000	DI	-

koelcelregelaars

inbouwversies



afb.	bestelnr.	type	voeding (V)	spanning	relaisuitgang	relaisuitgang 1	relaisuitgang 2	relaisuitgang 3	ingang 1	ingang 2	ingang 3
1	9994.0294	ST58-GB1TA.10	230	AC	1	CO-12A(2,2)	-	-	PTC/Pt100	-	-
2	9998.4955	ST64-31.10	230	AC	1	NO-12A(6)	-	-	Pt100	-	-
2	9410.1045	ST64-31.10	230	AC	1	NO-12A(6)	-	-	PTC	-	-
3	9994.0295	ST73-31.10	230	AC	1	NO-12A(6)	-	-	Pt100	-	-
3	9994.0296	ST73-31.10	230	AC	1	NO-12A(6)	-	-	PTC	-	-
4	9994.0297	ST710-JB1JA.10	230	AC	1	CO-12A(2,2)	-	-	Pt100	DI	-
4	9994.0298	ST710-JB1JA.10	230	AC	1	CO-12A(2,2)	-	-	PTC	DI	-
4	9994.0299	ST710-KSKA.12	230	AC	2	NO-12A(2,2)	NO-5A(1,5)	-	PTC	PTC	-
5	9998.5834	ST70-36.11	12/24	AC/DC	1	NO-7A(1)	-	-	PTC	-	-
5	9390.0061	ST70-36.13	12/24	AC/DC	3	NO-5A(1,5)	NO-5A(1,5)	NO-5A(1,5)	PTC	PTC	DI



afb.	bestelnr.	type	voeding (V)	spanning	relaisuitgang	relaisuitgang 1	relaisuitgang 2	relaisuitgang 3	ingang 1	ingang 2	ingang 3
6	9994.0300	ST121-JA1TA.10	230	AC	1	NO-16A(6)	-	-	PTC/Pt100	-	-
7	9994.0301	ST501-JA1TA.10	230	AC	1	NO-12A(6)	-	-	PTC/Pt100	-	-



TECNOLOGIC

universele regelaars

inbouwversies



afb.	bestelnr.	type	voeding (V)	spanning	relaisuitgang	relaisuitgang 1	relaisuitgang 2	ingang 1	ingang 2
1	9390.2665	TLZ11HS----P	100-240	AC	1	CO-16A(6)	-	NTC/PTC/Pt1000	DI
1	9998.5025	TLZ20HS-----	100-240	AC	1	CO-16A(8)	-	NTC/PTC	-
1	9134.0202	TLK38FCR----	12	AC/DC	1	CO-16A(8)	-	NTC/PTC	-
1	9390.2646	TLZ11FS----	12	AC/DC	1	CO-16A(8)	-	NTC/PTC/Pt1000	DI
1	9390.2647	TLZ11FR-21	12	AC/DC	1	CO-8A(3)	-	NTC/PTC	DI
1	9390.2648	TLK38HER--	100-240	AC	1	CO-8A(3)	-	NTC/PTC/TC (J,K,S)/mV	-
1	9390.2649	TLK38HCR--	100-240	AC	1	CO-8A(3)	-	Pt100/TC (J,K,S)/mV	-
1	9390.2650	TLK38FERR--	12	AC/DC	2	CO-8A(3)	CO-8A(3)	NTC/PTC/TC(J,K)	-
1	9390.2651	TLK38FCRR--	12	AC/DC	2	CO-8A(3)	CO-8A(3)	Pt100/TC (J,K)	-
2	9390.2652	TLZ12HS-----	100-240	AC	1	CO-16A(8)	-	NTC/PTC	-
2	9390.2653	TLZ12FS-----	12	AC/DC	1	CO-16A(8)	-	NTC/PTC	-
2	NML	TLZ11HS-----	100-240	AC	1	CO-16A(8)	-	NTC/PTC	DI
2	9390.2654	TLK38FER--	12	AC/DC	1	CO-8A(3)	-	NTC/PTC/TC(J,K)	-
3	9390.2655	TCPDEM8UJR31FO	24-240	AC	1	CO-8A(3)	-	TC (J)	-
3	9390.2656	TCPDEM2UJR31FO-	24-240	AC	1	CO-8A(3)	-	TC(J)	-
3	9390.2657	TCPDEM3UJR31FO-	24-240	AC	1	CO-8A(3)	-	TC(J)	-

									
afb.	bestelnr.	type	voeding (V)	spanning	relaisuitgang	relaisuitgang 1	relaisuitgang 2	ingang 1	ingang 2
4	9390.2658	TLK49 HCR	100-240	AC	1	NO-8A(3)	-	Pt100/TC (J,K)	-
5	9390.2659	TLK48 HCR-----	100-240	AC	1	NO-8A(3)	-	Pt100/TC (J,K)	-
6	9390.2660	TLK96HCRR--S	100-240	AC	2	CO-8A(3)	CO-8A(3)	Pt100/TC (J,K)	-
7	9998.2735	TLK72HCRR---B	100-240	AC	2	CO-8A(3)	CO-8A(3)	Pt100/TC(J,K,S,R,T)/mV	-
7	9998.2661	TLK72HERR-----B	100-240	AC	2	CO-8A(3)	NO-8A(3)	PTC/NTC/TC(J,K,S)/mV	-

DIN-rails

									
pos.	bestelnr.	type	voeding (V)	spanning	relaisuitgang	relaisuitgang 1	relaisuitgang 2	ingang 1	ingang 2
1	9390.2662	TLK35HERR-----B	100-240	AC	2	CO-8A(3)	CO-8A(3)	NTC/PTC/TC(J,K)	-
2	9390.2663	TLK35HCRR-----B	100-240	AC	2	CO-8A(3)	CO-8A(3)	Pt100/TC (J,K)	-



koelcelregelaars

inbouwversies



afb.	bestelnr.	type	voeding (V)	spanning	relaisuitgang	relaisuitgang 1	relaisuitgang 2	relaisuitgang 3	relaisuitgang 4	ingang 1	ingang 2	ingang 3
1	9390.2664	E51-DNS	230	AC	1	CO-16A(6)	-	-	-	NTC	-	-
2	9390.2665	TLZ11HS----P	100-240	AC	1	CO-16A(6)	-	-	-	NTC/PTC/Pt1000	DI	-
2	9998.5025	TLZ20HS----	100-240	AC	1	CO-16A(8)	-	-	-	NTC/PTC	-	-
2	9998.2646	TLZ11FS----	12	AC/DC	1	CO-16A(8)	-	-	-	NTC/PTC/Pt1000	DI	-
2	9998.2647	TLZ11FR--21	12	AC/DC	1	CO-8A(3)	-	-	-	NTC/PTC	DI	-
2	9998.2666	TLY28H	100-240	AC	2	NO-16A(6)	CO-8A(3)	-	-	NTC/PTC	NTC/PTC	DI
2	9390.2667	TLY29H	100-240	AC	3	NO-16A(6)	CO-8A(3)	CO-5A(2)	-	NTC/PTC	NTC/PTC	DI
2	9390.2668	TLY26---R	12	AC/DC	4	NO-16A(6)	CO-8A(3)	CO-8A(3)	CO-8A(3)	NTC/PTC	NTC/PTC	DI
3	9390.2669	TLE20DHK	230	AC	1	NO-20A(12)	-	-	-	NTC/PTC	-	-
3	9390.2669	TLE20	230	AC	1	CO-16A(6)	-	-	-	NTC/PTC	-	-
3	NML	TLZ11HS----	100-240	AC	1	CO-16A(8)	-	-	-	NTC/PTC	DI	-
3	9390.2652	TLZ12HS----	100-240	AC	1	CO-16A(8)	-	-	-	NTC/PTC	-	-
3	9390.2669	TLZ12FS----	12	AC/DC	1	CO-16A(8)	-	-	-	NTC/PTC	-	-
3	9390.2671	TLY28F	12	AC/DC	2	NO-16A(6)	CO-8A(3)	-	-	NTC/PTC	NTC/PTC	DI
3	9390.2672	TLY29F	12	AC/DC	3	NO-16A(6)	CO-8A(3)	CO-5A(2)	-	NTC/PTC	NTC/PTC	DI
3	9390.2674	TLY25H	100-240	AC/DC	4	NO-16A(6)	NO-5A(2)	NO-5A(2)	NO-5A(2)	NTC/PTC	NTC/PTC	DI



afb.	bestelnr.	type	voeding (V)	spanning	relaisuitgang	relaisuitgang 1	relaisuitgang 2	relaisuitgang 3	relaisuitgang 4	ingang 1	ingang 2	ingang 3
4	378458 ¹	Y39S-HRRRB--A-E----	100-240	AC	3	NO-16A(9)	CO-8A(3)	NO-5A(2)	-	NTC/PTC	NTC/PTC	DI
5	378440	TLW24	100-240	AC	1	NO-16A(15)	-	-	-	NTC/PTC	DI	DI
5	378441	TLW24RRS	100-240	AC	4	NO-16A(15)	CO-8A(3)	NO-8A(3)	NO-16A(6)	NTC/PTC	NTC/PTC	DI

¹bediening via touchscreen

DIN-rails



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afb.	bestelnr.	type	voeding (V)	spanning	relaisuitgang	relaisuitgang 1	relaisuitgang 2	relaisuitgang 3	relaisuitgang 4	ingang 1	ingang 2	ingang 3
1	9390.2677	TLY35HSR	100-240	AC	4	CO-16A(6)	CO-8A(3)	CO-8A(3)	NO-8A(3)	NTC/PTC	NTC/PTC	DI

opbouwmontage



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afb.	bestelnr.	type	voeding (V)	spanning	relaisuitgang	relaisuitgang 1	relaisuitgang 2	relaisuitgang 3	ingang 1	ingang 2	ingang 3
1	9390.2678	W09 HRB	100-240	AC	1	CO-8A(3)	-	-	NTC/PTC	-	-
1	9390.2679	W09YHRRRB	100-240	AC	3	NO-14A(6)	CO-8A(3)	NO-4A(2)	NTC/PTC	NTC/PTC	DI

elektronische thermometers

inbouwversies



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afb.	bestelnr.	type	voeding (V)	spanning	ingangen	kamer T.in	interne zoemer
1	9994.0084	K38VFC-----E----	12	AC/DC	1	Pt100/TC (J,K)	-
1	9390.2680	K38VHC-----E----	100-240	AC	1	Pt100/TC (J,K)	-
1	9390.2681	TLV10H	100-240	AC	1	NTC/PTC	-
1	9390.2682	TLV38FE	12	AC/DC	1	NTC/PTC/TC(J,K)	-
1	9994.0087	Z31VF-----D----	12	AC/DC	1	NTC/PTC	-



overigen

toerentalregelaars



afb.	bestelnr.	ingang (V)	uitgang (V)	P (W)	max. (A)	laadstroom (A)
1	9390.2683	230	46-184V/115-230V	1200	10	6
2	9390.2684	230	min. 69-138/max. 110-230V	1800	13	8
3	9390.2685	230V/50-60Hz		1500	12	7,5
3	9390.2686	230V/50Hz		2500	18	12