

ICS-709

Order No.: 2878188



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Programmable controller for LON networks, TP/FT10

Commercial data

EAN	4046356078542
Pack	1 Pcs.
Customs tariff	85389091
Weight/Piece	0.3349 KG

Product notes

WEEE/RoHS-compliant since:
11/22/2007



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Technical data

Interface

Name	LON
Type of connection	3-pos. COMBICON
Designation connection point	TP/FT10
Number of positions	3
Name	LON/IP

Type of connection	RJ45
Designation connection point	10/100 BaseT

General data

Weight	270 g
Note on weight specifications	Without plug
Ambient temperature (operation)	0 °C ... 55 °C
Ambient temperature (storage/transport)	-20 °C ... 70 °C
Permissible humidity (operation)	0 % ... 75 % (no condensation)
Degree of protection	IP20
Class of protection	III
Mounting type	DIN rail

Inline potential routing

Communications voltage U_L	7.5 V DC
Power supply for U_L	Max. 2 A DC
Supply for main circuit U_M	24 V DC -15% / +20% (in acc. with EN 61131-2)
Power supply for U_M	Max. 8 A
Segment power supply voltage U_S	24 V DC -15% / +20% (in acc. with EN 61131-2)
Power supply for U_S	Max. 8 A
Current consumption from U_S	Max. 8 A
I/O supply voltage U_{ANA}	24 V DC -15% / +20%
Power supply for U_{ANA}	Max. 0.5 A DC (observe derating)

Accessories

Item	Designation	Description
Assembly		
3022218	CLIPFIX 35	Snap-on end bracket, for 35 mm NS 35/7.5 or NS 35/15 mounting rail, can be fitted with Zack strip ZB 8 and ZB 8/27, terminal strip marker KLM 2 and KLM, width: 9.5 mm, color: gray

Marking

0809492	ESL 62X10	Insert strip for laser printer, lettering field: 62 x 10 mm
2727501	IB IL FIELD 2	Labeling field, width: 12.2 mm

Plug/Adapter

2727608	IB IL SCN-8-CP	Inline connector, colored
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Software

2897321	IPOCS	IPOCS, full version, USB dongle
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