YASKAWA

Data sheet
IM 060 - Line extension MainDevice (060-1AA00)

Technical data

Order no.	060-1AA00
Type	IM 060 - Line extension MainDevice
Module ID	8080 8080
General information	
Note	-
Features	Line extension MainDevice Placement at the end of a line Connector: 1x RJ45 plug connector Connection: Cable 950-0KD30 Max. cable length: 2 m Module width 25.8 mm MainDevice 060-1AA00 and SubDevice 061-1BA00 must always be used in pairs
Technical data power supply	
Power supply (rated value)	DC 5 V
Power supply (permitted range)	-
Reverse polarity protection	-
Current consumption (no-load operation)	50 mA
Current consumption (rated value)	-
Inrush current	-
I^2t	-
Max. current drain at backplane bus	-
Max. current drain load supply	-
Power loss	0.25 W
Status information, alarms, diagnostics	
Status display	yes
Interrupts	no
Process alarm	no
Diagnostic interrupt	no
Diagnostic functions	no
Diagnostics information read-out	none
Supply voltage display	yes
Service Indicator	none
Group error display	yes
Channel error display	none
Hardware configuration	
Racks, max.	4
Modules per rack, max.	total max. 64 minus number line extensions
Number of digital modules, max.	-
Number of analog modules, max.	-
Communication	
Fieldbus	SLIO
Type of interface	-
Connector	RJ45
Topology	-

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Electrically isolated	-
Number of participants, max.	-
Node addresses	-
Transmission speed, min.	-
Transmission speed, max.	-
Address range inputs, max.	-
Address range outputs, max.	-
Number of TxPDOs, max.	-
Number of RxPDOs, max.	-
Housing	
Material	PPE / PPE GF10
Mounting	Profile rail 35 mm
Mechanical data	
Dimensions (WxHxD)	25.8 mm x 109 mm x 76.5 mm
Net weight	53 g
Weight including accessories	53 g
Gross weight	68 g
Environmental conditions	
Operating temperature	0 °C to 60 °C
Storage temperature	-25 °C to 70 °C
Certifications	
UL certification	yes
KC certification	yes
UKCA certification	yes
ChinaRoHS certification	yes

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