

**Data sheet**
**IM 060, Line extension master (060-1AA00)**
**Technical data**

<b>Order no.</b>	<b>060-1AA00</b>
Type	IM 060, Line extension master
Module ID	8080 8080
<b>General information</b>	
Note	-
Features	Extension to another line Connector: 1x RJ45 plug connector Module width 25,8 mm Connection: CAT6 cable Maximum length: 2 m Module is always installed at the last place in the line Module IM060 and IM061 always form a pair
<b>Technical data power supply</b>	
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 <sub>Δt</sub>	-
Max. current drain at backplane bus	-
Max. current drain load supply	-
Power loss	0.25 W
<b>Status information, alarms, diagnostics</b>	
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
<b>Hardware configuration</b>	
Racks, max.	4
Modules per rack, max.	total max. 64 minus number line extensions
Number of digital modules, max.	-
Number of analog modules, max.	-
<b>Communication</b>	
Fieldbus	SLIO
Type of interface	-
Connector	RJ45

Topology	-
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