DATASHEET - RA-XM12-1M



Extension cable, 1m, M12, socket/plug

Part no.	**RA-XM12-1M**
Catalog No.	**272057**
Alternate Catalog No.	**RA-XM12-1M**

Powering Business Worldwide™

Delivery program

Product range			AS-Interface connection and sensors
Subrange			AS-Interface connection cable
Basic function			for connecting the device with AS-Interface junction
Description			with M12 socket and M12 plug, 3-pole
For use with			
For use with			RAMO RASP
Length		m	1
Instructions Pins 1, 3, 4 are assigned			

Design verification as per IEC/EN 61439

Technical data for design verification			
Operating ambient temperature min.		°C	0

Technical data ETIM 7.0

Sensors (EG000026) / Sensor-actuator patch cord (EC001855)

Electric engineering, automation, process control engineering / Cable, wire / Ready-made data cable / Assembled sensor actuator-line (ecl@ss10.0.1-27-06-03-11 [AFR601003])

Number of poles			3
Type of electrical connection, field-sided			M12
Type of plug-in contact, field sided			Female (bus)
Positioning cable feed, field-sided			Straight
Type of electrical connection, box-sided			M12
Type of plug-in contact, box-sided			Male (plug)
Positioning cable feed, box-sided			Straight
Cable length		m	1
Material of cable sheath			Other
Halogen free			No
Colour cable sheath			Black
With LED indication			No
Screened			No
Type of cable			Multi-core
Vulcanize			No
Material contact body			Other
Material of contact surface			Other
Permitted cable outer temperature after assembling without vibration		°C	0 - 50
Permitted cable outer temperature during assembling/handling		°C	0 - 55
Rated current In		A	1
Rated voltage		V	24
Continuity resistor		mOhm	0
Degree of protection (IP)			IP67

Additional product information (links)

IL03406020Z Rapid Link: Speed Control Unit	
IL03406020Z Rapid Link: Speed Control Unit	https://es-assets.eaton.com/DOCUMENTATION/AWA_INSTRUCTIONS/IL03406020Z2018_05.pdf
IL03406019Z Rapid Link: Motor Control Unit	
IL03406019Z Rapid Link: Motor Control Unit	https://es-assets.eaton.com/DOCUMENTATION/AWA_INSTRUCTIONS/IL03406019Z2018_04.pdf

MN03406003Z Rapid Link 4.0	
MN03406003Z Rapid Link 4.0 - Deutsch	https://es-assets.eaton.com/DOCUMENTATION/AWB_MANUALS/MN03406003Z_DE.pdf
MN03406003Z Rapid Link 4.0 - English	https://es-assets.eaton.com/DOCUMENTATION/AWB_MANUALS/MN03406003Z_EN.pdf
MN03406003Z Rapid Link 4.0 - français	https://es-assets.eaton.com/DOCUMENTATION/AWB_MANUALS/MN03406003Z_FR.pdf
CA04020001Z-EN Product Range Catalog: Efficient Engineering for Starting and Controlling Motors	http://www.eaton.eu/DE/ecm/groups/public/@pub/@europe/@electrical/documents/content/pct_1095238.pdf

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