



Motor cable, 2m, halogen free, for RASP

Part no. **RASP-CM1-2M0**
 Catalog No. **164285**
 Alternate Catalog No. **RASP-CM1-2M0**

Delivery program

			This item is only available until 06/30/2020, after which it will be replaced with the following item: Y7-198280, RASP-CM2-2M0
Product range			Motor feeder
Subrange			Motor cable
Basic function			For connecting the speed controller to the motor
Description			halogen free, screened, 4 x 1.5 mm ² + 2 x (2 x 0.75 mm ²), plastic plug
For use with			
For use with			RASP
Length		m	2

Technical data

General

Standards			EN 61684 DIN VDE 0110
Degree of Protection			IP65 IEC/EN 60529
Ambient temperature			
Operation	ø	°C	-30 - +70

Connection cable

Terminal capacities		mm ²	4 x 1.5 + 2 x (2 x 0.75) screened
Outer cable diameter		mm	9 - 13
Minimum bending radius		mm	10 x outer cable diameter
Material			Outer casing halogen free Cable: Cu flexible to VDE 0295 Class 6
Colour			Orange (RAL 2003)
Resistance to oils and acids			VDE 0472 Part 803 A/B
Flame retardance, fire propagation			IEC 60332-2

Metal housing with plug-in connection

Conductor cross-section		mm ²	Contact pins: 4 x 1.5 + 4 x 0.75
Material			
Contact material			Silver-plated copper
Housing			Polycarbonate

Design verification as per IEC/EN 61439

Technical data for design verification			
Operating ambient temperature min.		°C	-30
Operating ambient temperature max.		°C	70

Technical data ETIM 7.0

Low-voltage industrial components (EG000017) / Accessories for frequency controller (EC002025)			
Electric engineering, automation, process control engineering / Electrical drive / Static frequency converter / Static frequency converter (accessory) (ec@ss10.0.1-27-02-31-92 [AFR303003])			
Type of accessory			Other

Assets (links)

Instruction Leaflets

IL03406020Z2018_05

Manuals

MN03406003Z_EN (English)

Additional product information (links)

IL03406020Z Rapid Link: Speed Control Unit	
IL03406020Z Rapid Link: Speed Control Unit	ftp://ftp.moeller.net/DOCUMENTATION/AWA_INSTRUCTIONS/IL03406020Z2018_05.pdf
MN03406003Z Rapid Link 4.0	
MN03406003Z Rapid Link 4.0 - Deutsch	ftp://ftp.moeller.net/DOCUMENTATION/AWB_MANUALS/MN03406003Z_DE.pdf
MN03406003Z Rapid Link 4.0 - English	ftp://ftp.moeller.net/DOCUMENTATION/AWB_MANUALS/MN03406003Z_EN.pdf
MN03406003Z Rapid Link 4.0 - français	ftp://ftp.moeller.net/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