



Motor cable, 5m, halogen free, for RAMO

Part no. **RAMO-CM1-5M0**
 Catalog No. **164283**
 Alternate Catalog No. **RAMO-CM1-5M0**

Delivery program

Product range			Motor feeder
Subrange			Motor cable
Basic function			for connecting the motor starter to the motor
Description			halogen free, 8 x 1.5 mm ² , plastic plug
For use with			
For use with			RAMO
Length		m	5

Technical data

General

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

Connection cable

Terminal capacities		mm ²	8 x 1.5
Outer cable diameter		mm	9 - 13
Minimum bending radius		mm	6 x outer cable diameter
Material			Outer casing halogen free Cable: Cu flexible to VDE 0295 Class 5
Colour			Silver grey (RAL 7001)
Resistance to oils and acids			VDE 0472 Part 803 B
Flame retardance, fire propagation			EN 50265-2-1

Metal housing with plug-in connection

Conductor cross-section		mm ²	Contact pins: 8 x 1.5
Material			
Contacts			Polycarbonate
Contact material			Silver-plated copper
Housing			Polycarbonate
Locking facility			Polyamide

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) (ecl@ss10.0.1-27-02-31-92 [AFR303003])			
Type of accessory			Other

Additional product information (links)

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