



Plug insert, +cover, for 400V+24V

Part no. RA-C1-VP-PLM
Catalog No. 231574
Alternate Catalog No. RA-C1-VP-PLM

Delivery program

Product range			Power supply at flat cable RA-C1
Subrange			Plug connector for 400 V AC/24 V DC flexible busbar junction
Basic function			Plug unit with shroud for 400 VAC/24 V DC
Description			Plug insert with hood
Information about equipment supplied			Order cable gland V-M25 separately.
For use with			
For use with			RA-C1-PLF

Technical data

General

Standards			EN 60998-2-1
Degree of Protection			IP65 IEC/EN 60529
Ambient temperature			
Operation	θ	°C	-15 - +50
Storage	θ	°C	-40 - +70
Mounting position			As required
Outer dimensions L x W x H		mm	94 x 57 x 79

Main circuit

Rated operational voltage	U_e		500 V AC
Rated operational current	I_e	A	20
Line protection		Type	PKE32/XTU-32 PKZM0-25 FAZ-C25/3

Control circuit

Rated operational voltage	U_e	V	24 V DC
Rated operational current	I_e	A	20

Design verification as per IEC/EN 61439

Technical data for design verification			
Operating ambient temperature min.		°C	-15
Operating ambient temperature max.		°C	50

Technical data ETIM 7.0

Low-voltage industrial components (EG000017) / Accessories for low-voltage switch technology (EC002498)			
Electric engineering, automation, process control engineering / Low-voltage switch technology / Component for low-voltage switching technology / Component for low-voltage switch technology (accessories) (ecl@ss10.0.1-27-37-13-92 [AKN570013])			
Type of accessory			Connection technique

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
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

