



Distribution module, 3xflat cable, 2xRound cable, for supply

**Part no.** RA-C1-VM-7  
**Catalog No.** 264244  
**Alternate Catalog No.** RA-C1-VM-7

## Delivery program

Product range			Power supply at flat cable RA-C1
Subrange			Distributor module
Basic function			for the 400V AC feeding to the ribbon cable with a round cable
Description			With 3 flexible busbar inputs and 2 round cable inputs Connection of round cables 4 mm <sup>2</sup>
Information about equipment supplied			Order V-M25/V-M20 cable gland and RA-C1-DF bushing separately.
<b>For use with</b>			
For use with			RA-C1-7X4HF

## Technical data

### General

Standards			EN 60998-2-1
Degree of Protection			IP65 IEC/EN 60529
Ambient temperature			
Operation	θ	°C	-30 - +50
Storage	θ	°C	-40 - +70
Mounting position			As required
Outer dimensions L x W x H		mm	175 x 83 x 78
Termination			Screw connection double-decker terminal blocks 1.5 to 4 mm <sup>2</sup>

### Main circuit

Rated operational voltage	U <sub>e</sub>		500 V AC
Rated operational current	I <sub>e</sub>	A	32
Line protection		Type	PKE32/XTU-32 PKZM0-25 FAZ-C25/3

### Control circuit

Rated operational voltage	U <sub>e</sub>	V	24 V DC
Rated operational current	I <sub>e</sub>	A	32

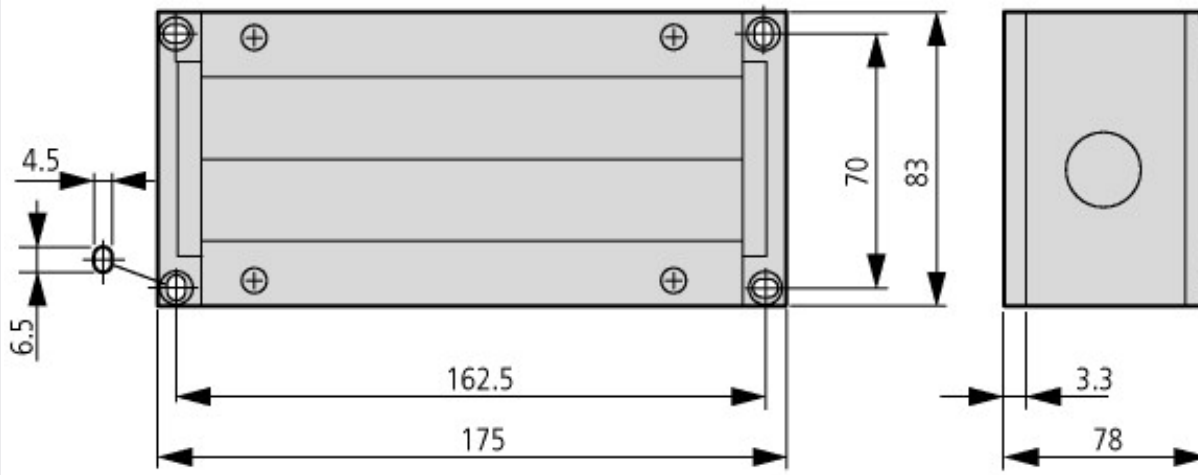
## Design verification as per IEC/EN 61439

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

## Dimensions



Distributor module

RA-C1-VM-7