Product data sheet

FV3-6



SM field distributor FV3-6, 3-field, 6r, 950x800x165mm

Product No.: 7110231

Type: FV3-6

Large distributors for intelligent installation technology
- Generous cable entries at the bottom, top and back of each field width
- Upper and lower cable entry with membrane puncture, allowing quick and easy handling without additional tools
- All covers with lateral bulkheads
- From three field widths with double door
- Various lock variants are possible - even DIN cylinder lock
- Incl. 1x ZSSKN17N and 1x ZSSKPE34 plug-in terminal per field

Measures	
Height	950 mm
Width	800 mm
Depth	165 mm

Material	
Box material	Sheet steel powder-coated
Door material	Sheet steel powder-coated
Cover material	PS

Environmental conditions	
Ambient temperature (minimum)	-25 °C
Ambient temperature (maximum)	40 °C
Ambient temperature (24h)	35 °C
Max. rel. humidity at 25°C (short term)	95 %
Max. rel. humidity at 40°C	50 %

Accessories	
Equipped with	N plug-in terminal 6x25mm²; 28x4mm²r PE plug-in terminal 3x25mm²;14x4mm²r 6 x flange with push-through membrane

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Technical features

Design voltage	400 V
Permissible power loss according to DIN 43 873	without inner horizontal partitions 10 K = 33/30 watts 15 K = 55/49 watts 20 K = 79/70 watts 25 K = 104/93 watts 30 K =130/116 watts

Properties

Installation type	SM
Colour	RAL 9016
Degree of protection (IP)	IP31 / IP43
Insulation	Protection class II
Impact resistance	IK07
Number of rows	6
Number of compartments	216
Number of fields	3
Stackable	true
Can be lead sealed	true
Free of heavy metals	true
PVC-free	true
Silicone-free	true

Certificates & Standards

CE	true
Glow wire test	750 °C
REACH	false
RoHS	true

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