Product data sheet

FV3-4



SM field distributor FV3-4, 3-field, 4r, 650x800x165mm

Product No.: 7110224

Type: FV3-4

Large distributors for intelligent installation technology
- Generous cable entries on the bottom, top, and rear for each panel width
- Top and bottom cable entries with push-through membranes, allowing quick and easy handling without additional tools
- All covers with side partitions
- Double door available for three panel widths and above
- Various lock options available – including DIN cylinder lock
- Including 1x ZSSKN17PE

Measures	
Height	650 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	PE-N plug-in terminal 3x25mm²; 14x4mm²r 6 x flange with push-through membrane

Technical features	
Design voltage	400 V
Permissible power loss according to DIN 43 873	without inner horizontal partitions 10 K = 25/22 watts 15 K = 41/36 watts 20 K = 59/51 watts 25 K = 77/68 watts 30 K = 97/85 watts

Certificates & Standards	
CE	true
Glow wire test	750 °C
REACH	false
RoHS	true

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Properties	
Installation type	SM
Colour	RAL 9016
Degree of protection (IP)	IP31 / IP43
Insulation	Protection class II
Impact resistance	IK07
Number of rows	4
Number of compartments	144
Number of fields	3
Stackable	true
Can be lead sealed	true
Free of heavy metals	true
PVC-free	true
Silicone-free	true

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