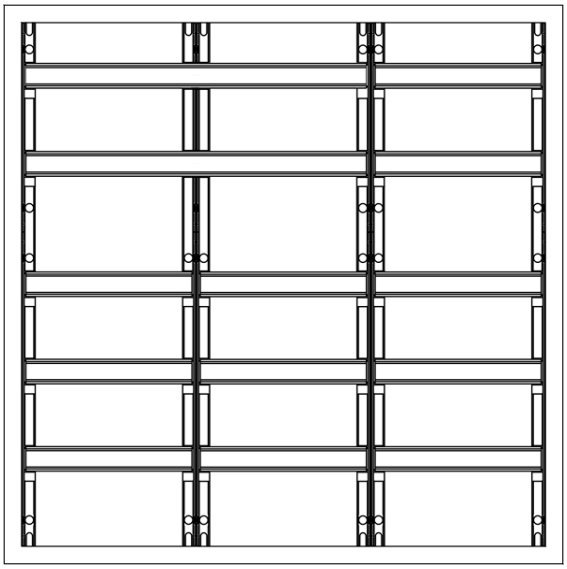
Product data sheet

FV3-5-RK



SM field distributor FV3-5-RK, 3-field, 5r, rail-mount terminals, 800x800x165mm

Product No.: 7110707

Type: FV3-5-RK

Large distribution boards for intelligent installation technology
- Large cable entries at the bottom, top and rear of each bay width
- Upper and lower cable entry with push-through membrane, therefore quick and easy handling without additional tools
- All covers with side partitions
- From three bay widths with double door
- Various lock variants possible - including DIN cylinder lock

Measures	
Height	800 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 %

Technical features	
Design voltage	400 V
Permissible power loss according to DIN 43 873	without inner horizontal partitions 10 K = 32/29 watts 15 K = 53/48 watts 20 K = 76/69 watts 25 K = 100/91 watts 30 K =126/114 watts

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

Properties	
Installation type	SM
Colour	RAL 9016
Degree of protection (IP)	IP31 / IP43
Insulation	Protection class II
Impact resistance	IK07
Number of rows	5
Number of compartments	180
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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