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WKN 16 DS Feed through terminal block Double screw connection

Feed through terminal block with double screw connection, Screw terminal thread: M5, Screw terminal torque: 2.0 Nm, for mounting on TS 32 and 35, nominal cross section 16 mm²; width 10 mm, color gray





Type
Wire Size
Max Voltage
Amperage
Width
Approvals

WKN 16 DS 16 - 4 AWG 600 V 65 A 10 mm

IVB WKN 16

600 V 65 A

	Part Number	Part Number	Part Number	Part Number
Feed-through block	34.210.0999.0			

Feed-through block	34.210.0999.0		
End plate	07.313.2255.0		
Cross connector		Z7.283.2227.0	
Cross connector 3 pole, insulated		Z7.283.2327.0	
Cross connector 4 pole, insulated		Z7.283.2427.0	
Cross connector 5 pole, insulated		Z7.283.2527.0	
Cross connector 6 pole, insulated		Z7.283.2627.0	
Cross connector 7 pole, insulated		Z7.283.2727.0	
Cross connector 8 pole, insulated		Z7.283.2827.0	
Cross connector 9 pole, insulated		Z7.283.2927.0	
Cross connector 10 pole, insulated		Z7.283.3027.0	
Cross connector 11 pole, insulated		Z7.2833127.0	
Cross connector 12 pole, insulated		Z7.283.3227.0	
Cross connector 40 pole, uninsulated	Z7.283.6027.0		
Marking tags Blank, 110 tags, 5 mm wide	Z4.242.5053.0		
Marking tags Custom Marked,5 tags 5 mm width, every other tag	34.210.0236.0		



WKN 16 DS Technical Data

Electrical Data

CSA

Rated Voltage Rated Current Solid / stranded wire Fine stranded wire Stripping Length

EN 60947-7-1

Rated Voltage Rated Current Nominal cross section Solid / stranded wire Fine stranded wire Stripping Length

Cross connector

600 V 65 A

16 AWG - 4 AWG 16 AWG - 6 AWG

18 mm

800V / 8kV / 3

76 A 16 mm²

1.5 - 25 mm² 1.5 - 16 mm²

18 mm

Alternating jumper position is required for adjacent blocks with different

potentials. End plates must be used for cross connectors so that the rated

voltage is maintained

Mechanical Data

Type of Connection Screw terminal thread Screw terminal torque

Width Flammability rating Color

Protection class Insulating housing

Cross connector thread Cross connector torque

Screw type connection

M5 2.0 Nm

10 mm

UL 94 - V0

grey IP 20 PA66/6

M3.5 0.8 Nm

Dimensions Hutschiene EN 60715-35x7,5 G-Schiene EN 60715-G 32 Hetschiene EN 60715-35x15 Weitere Daten siehe Katalog **10** 34.210.0999.0 2:1 DURCHGANGSKLEMME