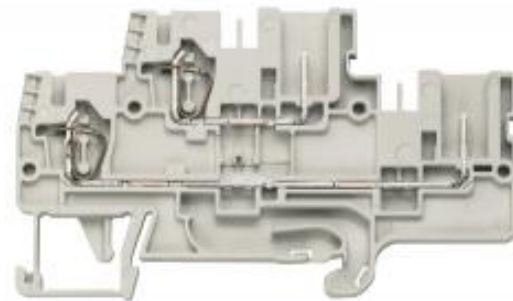


Datasheet

Art.No. 56.703.3455.0

Multi-tier terminal WKFN 2,5 E/F/P

Multi-tier terminal block with 2 spring clamp connections and 2 pluggable connections for mounting on TS 35, connection range 4 mm², width 5 mm, color grey



Art.No.	56.703.3455.0
EAN	4049088091902
Order unit	100 pieces

Approvals



Technical data

General

Nominal cross section	2.5 mm ²
Colour	Grey
Number of levels	2
Number of clamp positions per level	2
Width/grid dimension	5 mm
Insulating housing	PA666
Inflammability class of insulation material acc. with UL94	V0
Explosion-tested version "Ex e"	No
Mounting method	DIN rail (top hat rail) 35/7.5 mm
Terminal blocks for electrical installations	No

Technical data

Rated current	22 A
Rated voltage	500 V
Rated impulse voltage	6 kV
Pollution degree	3
Closing plate required	Yes
Type of insulation material	Thermoplastic
Length	82.2 mm

Connection Data

Connection type 1	Tension clamp connection
Connection type 2	Plug-in connection

Minimum cross section solid	0.2 mm ²
Maximum cross section solid	4 mm ²
Minimum cross section fine stranded	0.13 mm ²
Maximum cross section fine stranded	4 mm ²
Maximum conductor cross section (flex., stranded) with cable end sleeve	0.13 mm ²
Maximum conductor cross section (flex., stranded) with cable end sleeve	4 mm ²
Wire strip length	11 mm

Technical Data UL/CSA

Cross section UL	22-12 AWG
Voltage UL	300 V
Current factory wiring	20 A
Current field wiring	20 A
Cross section CSA	24-12 AWG
Voltage CSA	300 V
Current CSA	24 A

Classification

ECLASS 8.1	27141136
ETIM 6.0	EC000898
ETIM 5.0	EC000898

Accessories / components

Art.No.:	Type:	Description
04.343.8353.8	Warning cover ADF.../4 GELB	Cover with warning symbol for DIN rail terminal blocks type WKF ...
07.312.7355.0	End plate APFN 2,5 E/35	End plate for DIN rail terminal blocks type WKFN..., color gray
07.312.7355.7	End plate APFN 2,5 E/35 GRUEN	End plate for DIN rail terminal blocks type WKFN..., color gray
07.312.7455.0	Partition TWFN 2,5 E/35	Partition for DIN rail terminal blocks type WKFN ..., color gray
Z1.299.9753.0	Test plug PS WKC/F OB	Modular test plug for DIN rail terminal blocks type WKF and WKC

Drawings

