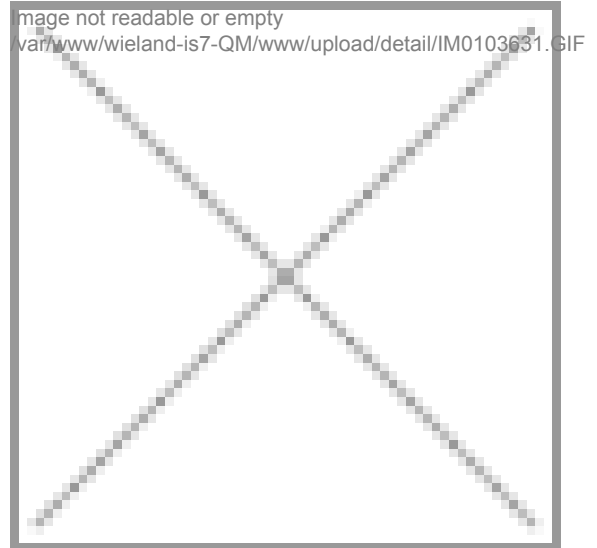


Datasheet

Art.No. 56.716.0353.6

Feed-through terminal WKF 16/35 PV/WKFN BLAU



Art.No.	56.716.0353.6
EAN	4015573806887
Order unit	20 pieces

Approvals



Technical data

General

Nominal cross section	16 mm ²
Colour	Grey
Number of levels	1
Number of clamp positions per level	2
Width/grid dimension	12 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	Yes

Technical data

Rated current	76 A
Rated voltage	800 V
Rated impulse voltage	8 kV
Pollution degree	3
Closing plate required	No
Type of insulation material	Thermoplastic
Length	82 mm

Connection Data

Connection type 1	Tension clamp connection
Connection type 2	Tension clamp connection

Minimum cross section solid	4 mm ²
Maximum cross section solid	10 mm ²
Minimum cross section fine stranded	4 mm ²
Maximum cross section fine stranded	16 mm ²
Minimum cross section stranded	16 mm ²
Maximum cross section stranded	16 mm ²
Wire strip length	15 mm

Technical Data UL/CSA

Cross section UL	24-4 AWG
Voltage UL	600 V
Current factory wiring	75 A
Current field wiring	75 A
Cross section CSA	12-4 AWG
Voltage CSA	600 V
Current CSA	78 A

Classification

ECLASS 8.1	27141120
ETIM 6.0	EC000897
ETIM 5.0	EC000897
ETIM 4.0	EC000897
ETIM 3.0	EC000897

