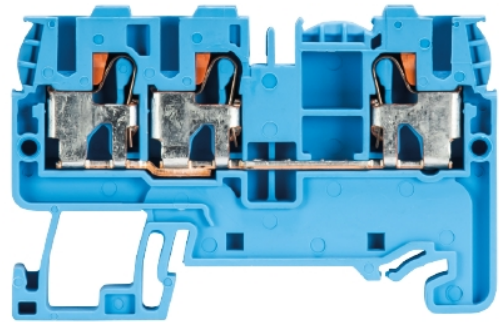


## Data sheet

Commercial Art.No.: 56.203.5055.6

feed-through terminal WTP 2,5/4 D1/2 BL

Feed-through terminal with push in connection for mounting on TS 35, nominal cross section: 2,5 mm<sup>2</sup>, width: 5 mm, color: blue



Commercial Art.No.	56.203.5055.6
EAN	4049088180897
Order Unit	100

certificates / approvals



## Technical data

### general

nominal cross section	4 mm <sup>2</sup>
color	blue
number of clamp positions per level	3
width/grid dimension	5 mm
insulating housing	PA666
flammability class of insulation material acc. with UL94	V0
mounting method	DIN rail (top hat rail)

### technical data

rated current	32 A
rated voltage	800 V
rated impulse voltage	8 kV
pollution degree	3
closing plate required	yes
type of insulation material	thermoplastic
length	60 mm

### connection data

connection type	plug-in connection
connection type 1	plug-in connection
minimum cross section solid	0.2 mm <sup>2</sup>
maximum cross section solid	4 mm <sup>2</sup>

minimum cross section fine stranded	0.2 mm <sup>2</sup>
maximum cross section fine stranded	4 mm <sup>2</sup>
minimum cross section stranded	0.2 mm <sup>2</sup>
maximum cross section stranded	4 mm <sup>2</sup>
minumum conductor cross section (flex., stranded) with cable end sleeve	0.2 mm <sup>2</sup>
maximum conductor cross section (flex., stranded) with cable end sleeve	4 mm <sup>2</sup>
wire strip length	11 mm

**technical data UL/CSA**

cross section UL	24-12 AWG
voltage UL	600 V
current factory wiring	30 A
current field wiring	20 A
cross section CSA	22-12 AWG
voltage CSA	600 V
current CSA	20 A

**additional data**

remark to rated voltage	in use with IVE WKF 2,5-... rated voltage 630 V
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**classification**

ECLASS 11	
ECLASS 8.1	27141120
ETIM 9.0	EC000897
ETIM 8.0	EC000897
ETIM 7.0	EC000897
ETIM 6.0	EC000897
ETIM 5.0	EC000897
ETIM 4.0	EC000897
ETIM 3.0	EC000897

**product compliance**

ROHS conformity status	compliant
REACH-SVHC conformity status	compliant

**Accessories**

Commercial Art.No.:	Article-type description:	Description:
Z7.280.6227.0	jumper bar IVBWKF 2,5- 2	Cross connector, insulated for DIN rail terminal blocks type WKF..., 2 - pole
Z7.280.6327.0	jumper bar IVBWKF 2,5- 3	Cross connector, insulated for DIN rail terminal blocks type WKF..., 3 - pole
Z7.280.6427.0	jumper bar IVBWKF 2,5- 4	Cross connector, insulated for DIN rail terminal blocks type WKF..., 4 - pole
Z7.280.6527.0	jumper bar IVBWKF 2,5- 5	Cross connector, insulated for DIN rail terminal blocks type WKF..., 5 - pole
Z7.280.6627.0	jumper bar IVBWKF 2,5- 6	Cross connector, insulated for DIN rail terminal blocks type WKF..., 6 - pole

Z7.280.6727.0	jumper bar IVBWKF 2,5- 7	Cross connector, insulated for DIN rail terminal blocks type WKF..., 7 - pole
Z7.280.6827.0	jumper bar IVBWKF 2,5- 8	Cross connector, insulated for DIN rail terminal blocks type WKF..., 8 - pole
Z7.280.6927.0	jumper bar IVBWKF 2,5- 9	Cross connector, insulated for DIN rail terminal blocks type WKF..., 9 - pole
Z7.280.7027.0	jumper bar IVBWKF 2,5- 10	Cross connector, insulated for DIN rail terminal blocks type WKF..., 10 - pole
07.312.6955.0	end plate APFN 2,5 D1/2/35	End plate for DIN rail terminal blocks type WKFN 2,5 D1/2..., color: grey
07.312.7055.0	partition TWFN 2,5 D1/2/35	Partition for DIN rail terminal blocks type WKFN 2,5 D1/2..., color:
Z7.280.7127.0	jumper bar IVBWKF 2,5- 11	Cross connector, insulated for DIN rail terminal blocks type WKF..., 11 - pole
Z7.280.7227.0	jumper bar IVBWKF 2,5- 12	Cross connector, insulated for DIN rail terminal blocks type WKF..., 12 - pole
Z7.280.8027.0	jumper bar IVBWKF 2,5- 20	Cross connector, insulated for DIN rail terminal blocks type WKF..., 20 - pole
04.344.2355.8	warning cover AD WTP 2,5	Cover with warning symbol for DIN rail terminal blocks type WTP 2,5, color yellow
05.564.3755.0	wire entry guides LEL 2,5/1 white	Wire entry guides for wires with a nominal cross section of 0.13mm <sup>2</sup> -0.20mm <sup>2</sup> , color: white
04.242.5053.0	marking tag strips 9705 A / 5 / 10	Marking tag strips for DIN rail terminal blocks type 9700 A / 5..., 10 tags per strip, color: white, unmarked, markable with Wieplot plotter-system
98.300.1000.0	mounting rail TS 35x7,5 PERF 15mm - l:2000mm	Mounting rail TS 35, slotted, size 7,5 mm, length 2 m, material steel. galv. zinc-plated and passivated