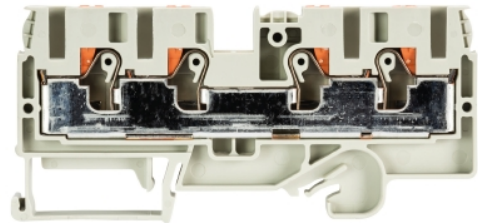


## Data sheet

Commercial Art.No.: 56.206.5155.0

Duo-modular terminal WTP 6/10 D2/2

Feed-through terminal with push in connection for mounting on TS 35, nominal cross section: 10 mm<sup>2</sup>, Width: 8 mm, Color: grey



Commercial Art.No.	56.206.5155.0
EAN	4049088360565
Order Unit	50

## Technical data

### General

Nominal cross section	10 mm <sup>2</sup>
Color	Grey
Number of clamp positions per level	4
Width/grid dimension	8 mm
Insulating housing	PA666
Inflammability class of insulation material acc. with UL94	V0
Mounting method	DIN rail (top hat rail)

### Technical data

Rated current	57 A
Rated impulse voltage	8 kV
Pollution degree	3
Closing plate required	yes
Type of insulation material	Thermoplastic
Length	94 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	10 mm <sup>2</sup>
Minimum cross section fine stranded	0.2 mm <sup>2</sup>
Maximum cross section fine stranded	10 mm <sup>2</sup>
Minimum cross section stranded	0.2 mm <sup>2</sup>
Maximum cross section stranded	10 mm <sup>2</sup>
Minimum 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	10 mm <sup>2</sup>
Wire strip length	15 mm

### Technical Data UL/CSA

Cross section UL	10-8 AWG
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Voltage UL	600 V
Current factory wiring	41 A
Current field wiring	41 A
Cross section CSA	12-8 AWG
Voltage CSA	600 V
Current CSA	41 A

**Note**

Remark to rated voltage	in use with IVE WKFN 6-... rated voltage 800 V
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**Classification**

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

**Product compliance**

REACH-SVHC conformity status	Compliant
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