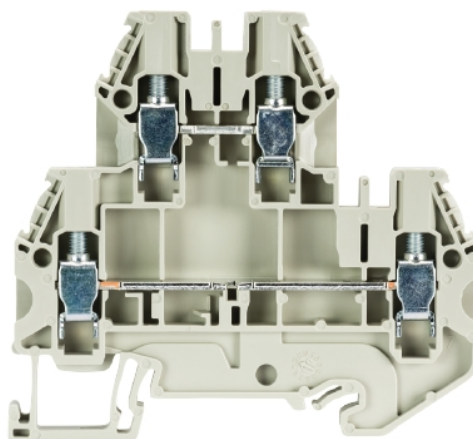


Data sheet

Commercial Art.No.: 58.504.7055.0

multi-tier terminal WT 4 E

Duo Feed-through terminal with Screw connection for mounting on TS 35, nominal cross section: 4 mm², width: 6 mm, color: grey



certificates / approvals



SEV-Ex



Technical data

general

nominal cross section	4 mm ²
color	grey
number of levels	2
number of clamp positions per level	2
width/grid dimension	6 mm
insulating housing	PA666
flammability class of insulation material acc. with UL94	V0
explosion-tested version "Ex e"	no
mounting method	DIN rail (top hat rail)
terminal blocks for electrical installations	no

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	73 mm
width	6 mm
height	67.4 mm

connection data

connection type 1	screw connection
connection type 2	screw connection

minimum cross section solid	0.14 mm ²
maximum cross section solid	6 mm ²
minimum cross section fine stranded	0.14 mm ²
maximum cross section fine stranded	6 mm ²
minumum conductor cross section (flex., stranded) with cable end sleeve	0.5 mm ²
maximum conductor cross section (flex., stranded) with cable end sleeve	4 mm ²
wire strip length	9 mm
torque conductor mounting	0.5 Nm

technical data UL/CSA

cross section UL	26-10 AWG
voltage UL	300 V
current factory wiring	30 A
current field wiring	30 A
cross section CSA	26-10 AWG
voltage CSA	300 V
current CSA	30 A

technical data IECEx

cross section fine-stranded	0,14 - 6
connectable conductor cross section solid	0,14 - 6

technical data ATEX

cross section fine-stranded	0,14 - 6
connectable conductor cross section solid	0,14 - 6

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