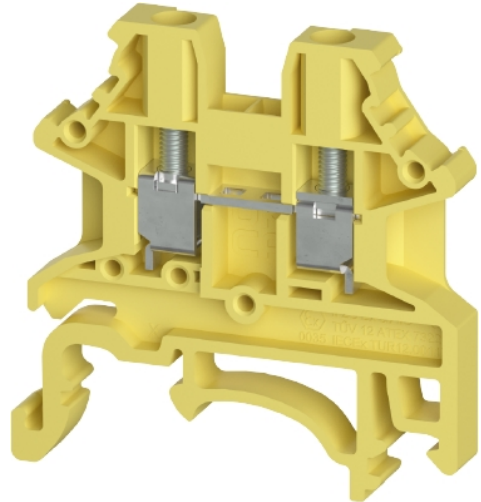


Data sheet

Commercial Art.No.: 5D.S03.0055.8

feed-through terminal WTN 2.5 GE



Commercial Art.No.	5D.S03.0055.8
EAN	4049088740800
Order Unit	100

Technical data

general

nominal cross section	2.5 mm ²
color	yellow
number of levels	1
number of clamp positions per level	2
width/grid dimension	5.1 mm
insulating housing	PA
flammability class of insulation material acc. with UL94	V0
mounting method	DIN rail (top hat rail)
terminal blocks for electrical installations	yes
Anschlussart	screw connection
Anzahl der Klemmstellen je Etage	2
Montageart	DIN rail (top hat rail)
Brennbarkeitsklasse des Isolierstoffs	V0
Reihenklappen für Installationsverteiler	yes
halogen free	yes

technical data

rated current	24 A
rated voltage	1000 V
rated impulse voltage	8 kV
pollution degree	3
closing plate required	yes
type of insulation material	thermoplastic
length	40.7 mm
width	5.1 mm

height	41.8 mm
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connection data

connection type	screw connection
connection type 1	screw connection
connection type 2	screw connection
minimum cross section solid	0.14 mm ²
maximum cross section solid	4 mm ²
minimum cross section fine stranded	0.14 mm ²
maximum cross section fine stranded	2.5 mm ²
minimum conductor cross section (flex., stranded) with cable end sleeve	0.25 mm ²
maximum conductor cross section (flex., stranded) with cable end sleeve	2.5 mm ²
wire strip length	10 mm
torque conductor mounting	0.4 Nm

technical data UL/CSA

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

classification

ETIM 9.0	EC000897
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product compliance

REACH-SVHC conformity status	compliant
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