product data sheet

item no. 54.003.7553.6

feed-through terminal 9700 A / 5 S35 BLAU

Feed-through DIN rail terminal block with screw connection for mounting on TS 35, nominal cross section 2.5 mm², width 5 mm, color b lue



item no.	54.003.7553.6
EAN	4015573208681
order unit	100 piece(s)

certificates / approvals

technical data

general

nominal cross section	2.5 mm²
color	blue
number of levels	1
number of clamp positions per level	2
width/grid dimension	5 mm
insulating housing	PA66
inflammability class of insulation material acc. with UL94	V2
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	24 A
rated voltage	800 V
rated impulse voltage	8 kV
pollution degree	3
closing plate required	yes
type of insulation material	thermoplastic
length	46.6 mm

connection data

connection type 1	screw connection
connection type 2	screw connection
minimum cross section solid	0.5 mm²
maximum cross section solid	4 mm²
minimum cross section fine stranded	0.5 mm²
maximum cross section fine stranded	2.5 mm²
wire strip length	9 mm

torque conductor mounting	0.5 Nm

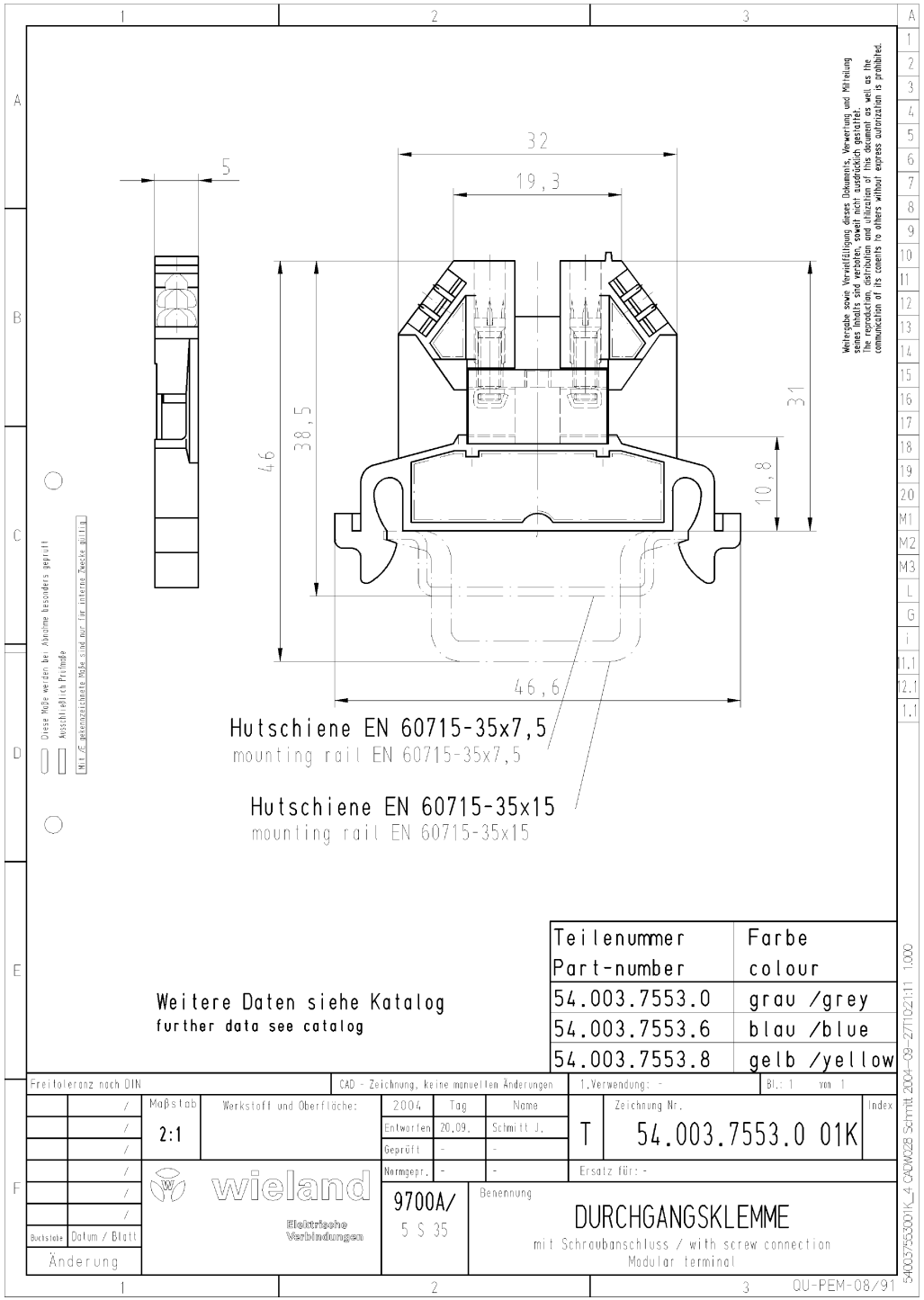
technical data UL/CSA

cross section UL	18-12 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	25 A

accessories

item no.	type	description
Z7.215.0227.0	jumper bar 9703 / 5- 2	Cross connector for DIN rail terminal blocks type 9700 A ..., 2 -pole
Z7.215.0327.0	jumper bar 9703 / 5- 3	Cross connector for DIN rail terminal blocks type 9700 A ..., 3 -pole
Z7.215.0427.0	jumper bar 9703 / 5- 4	Cross connector for DIN rail terminal blocks type 9700 A ..., 4 -pole
Z7.215.0527.0	jumper bar 9703 / 5- 5	Cross connector for DIN rail terminal blocks type 9700 A ..., 5 -pole
Z7.215.0627.0	jumper bar 9703 / 5- 6	Cross connector for DIN rail terminal blocks type 9700 A ..., 6 -pole
98.300.0000.0	mounting rail TS 35x7,5 UNPERF - l:2000mm	Mounting rail TS 35, unslotted, size 7,5 mm, length 2 m, material steel. galv. zinc-plated and passivated
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
98.300.1800.0	mounting rail TS 35x7,5 PERF 18mm - l:2000mm	Mounting rail TS 35, slotted, size 7,5 mm, length 2 m, material steel. galv. zinc-plated and passivated
98.300.1900.0	mounting rail TS 35x7,5 PERF 25mm - l:2000mm	Mounting rail TS 35, slotted, size 7,5 mm, length 2 m, material steel. galv. zinc-plated and passivated
98.360.0000.0	mounting rail TS 35x15-2,3 UNPERF - l:2000mm	Mounting rail TS 35, unslotted, size 15 mm, length 2 m, material steel. galv. zinc-plated and passivated
98.360.0004.0	mounting rail TS 35x15-2,3 UNPERF FZN - l:2000mm	Mounting rail TS 35, unslotted, size 15 mm, length 2 m, material steel, hot galvanized
98.370.0000.0	mounting rail TS 35x15 UNPERF - l:2000mm	Mounting rail TS 35, unslotted, size 15 mm, length 2 m, material steel. galv. zinc-plated and dichromated
98.370.1000.0	mounting rail TS 35x15 PERF 15mm - l:2000mm	Mounting rail TS 35, slotted, size 15 mm, length 2 m, material steel. galv. zinc-plated and passivated
98.380.0000.0	mounting rail TS 35x15-2,3 UNPERF CU - l:2000mm	Mounting rail TS 35, unslotted, size 15 mm, length 2 m, material E copper
07.310.3153.0	end plate 9701 / 6	End plate for DIN rail terminal blocks type 9700 A / 6..., color: grey
07.310.3153.6	end plate 9701 / 6 BLAU	End plate for DIN rail terminal blocks type 9700 A / 6..., color: blue
07.310.3453.0	partition 9702 / 6	Partition for DIN rail terminal blocks type 9700 A / 6..., color: grey
07.310.3453.6	partition 9702 / 6 BLAU	Partition for DIN rail terminal blocks type 9700 A / 6..., color: blue

technical drawing



Weitere Daten siehe Katalog
further data see catalog

Teilenummer Part-number	Farbe colour
54.003.7553.0	grau /grey
54.003.7553.6	blau /blue
54.003.7553.8	gelb /yellow

Freitoleranz noch DIN | CAD - Zeichnung, keine manuellen Änderungen | 1.Verwendung: - | Bl.: 1 von 1

Maßstab 2:1 | Werkstoff und Oberfläche:

	2004	Tag	Name
Entworfen		20.09.	Schmitt J.
Geprüft		-	-
Normgepr.		-	-

Zeichnung Nr.: T 54.003.7553.0 01K | Index

Ersatz für: -

wieland
Elektrische Verbindungen

9700A/
5 S 35

Benennung
DURCHGANGSKLEMME
mit Schraubanschluss / with screw connection
Modular terminal

Buchstabe | Datum / Blatt
Änderung

QU-PEM-08/91

5400037553001K_4 CADW028 Schmitt 2004-09-27T10:21:11 1.000