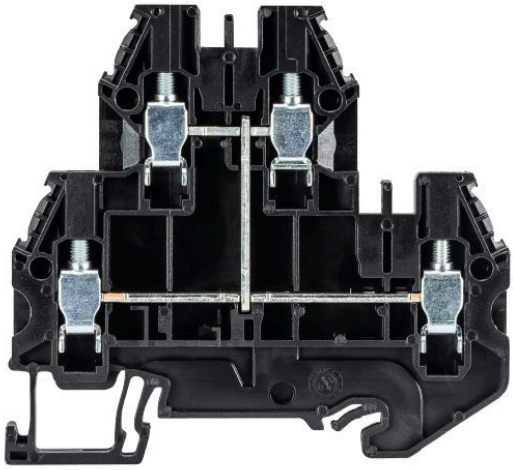
product data sheet

item no. 58.504.6955.1

multi-tier terminal WT 4 E VB

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



item no.	58.504.6955.1
EAN	4049088164453
order unit	100 piece(s)

certificates / approvals

SEV-Ex

technical data

general

nominal cross section	4 mm²
color	black
number of levels	2
number of clamp positions per level	2
width/grid dimension	6 mm
insulating housing	PA666
inflammability class of insulation material acc. with UL94	V0
mounting method	DIN rail (top hat rail)
terminal blocks for electrical installations	no
Anzahl der Klemmstellen je Etage	2
Montageart	DIN rail (top hat rail)
Brennbarkeitsklasse des Isolierstoffs	V0
Reihenklemmen für Installationsverteiler	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

connection data

connection type 1	screw connection
connection type 2	screw connection

minimum cross section solid	0.14 mm²
maximum cross section solid	6 mm²
minimum cross section fine stranded	0.14 mm²
maximum cross section fine stranded	6 mm²
minumum conductor cross section (flex., stranded) with cable end sleeve	0.5 mm²
maximum conductor cross section (flex., stranded) with cable end sleeve	4 mm²
wire strip length	9 mm
torque conductor mounting	0.5 Nm

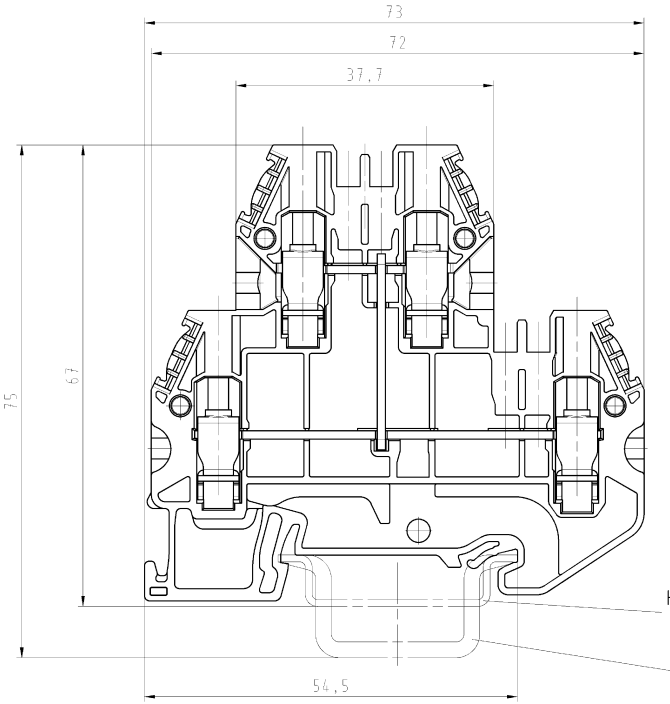
technical data UL/CSA

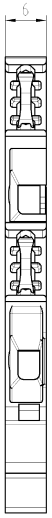
cross section UL	26-10 AWG
voltage UL	300 V
current factory wiring	30 A
current field wiring	30 A
cross section CSA	26-10 AWG
voltage CSA	300 V
current CSA	30 A

accessories

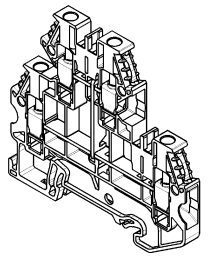
item no.	type	description
Z7.261.1227.0	jumper bar IVB WKF 4 - 2	Cross connector, insulated for DIN rail terminal blocks type WKF..., 2 -pole
Z7.261.1327.0	jumper bar IVB WKF 4 - 3	Cross connector, insulated for DIN rail terminal blocks type WKF..., 3 -pole
Z7.261.1427.0	jumper bar IVB WKF 4 - 4	Cross connector, insulated for DIN rail terminal blocks type WKF..., 4 -pole
Z7.261.1527.0	jumper bar IVB WKF 4 - 5	Cross connector, insulated for DIN rail terminal blocks type WKF..., 5 -pole
Z7.261.1627.0	jumper bar IVB WKF 4 - 6	Cross connector, insulated for DIN rail terminal blocks type WKF..., 6 -pole
Z7.261.1727.0	jumper bar IVB WKF 4 - 7	Cross connector, insulated for DIN rail terminal blocks type WKF..., 7 -pole
Z7.261.1827.0	jumper bar IVB WKF 4 - 8	Cross connector, insulated for DIN rail terminal blocks type WKF..., 8 -pole
Z7.261.1927.0	jumper bar IVB WKF 4 - 9	Cross connector, insulated for DIN rail terminal blocks type WKF..., 9 -pole
Z7.261.2027.0	jumper bar IVB WKF 4 - 10	Cross connector, insulated for DIN rail terminal blocks type WKF..., 10 -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
07.313.2855.0	partition TW WT 4... GR	Partition for DIN rail terminal blocks type WT 16, grey
07.313.3355.0	end plate AP WT 4 E GR	End plate for DIN rail terminal blocks type WT 4 E..., color: grey
04.242.6053.0	marking tag strips 9705 A / 6 / 10	Marking tag strips for DIN rail terminal blocks type 9700 A / 6…, 10 tags per strip, color: white, unmarked, markable with Wieplot plotter- system

technical drawing





M/scale 1:1





∗ = spezielle Verpackung / special package

	Teile-Nr. part-no.	Farbe color
	58.504.6955.1	schwarz black
∗	58.504.6995.1	schwarz black

Toleranz nach DIN 7167/Tolerance system acc. to DIN 7167.
(This DIN-standard desbribes the envelope principle. According to the envelope principle the deviations of form and parallelism are limited by the size tolerances).

ja/yes ☒ Stoffverbots- und Deklarationsliste nach WI-TDM-05/03 ist einzuhalten. Conformity with Wieland document WI-TDM-05/03 (list of prohibited / declarable hazardous substances) to be declared!

Freitoleranz nach / General Tolerance

CAD - Zeichnung, keine manuellen Änderungen / CAD - drawing, no manual modifications allowed

1.Verwendung: - / First Use: -

Blatt: 1 von 1 / Sheet: 1 of 1

Werkstoff/Material

Maßstab/Scale 2:1

	2013	Tag/Date	Name
gezeichnet / drawn		18.01	Eiler
geprüft / checked		-	-
Norm ges. / Stand. check		-	-

Zeichnung Nr./Drawing No.: T 58.504.6955.1 01K

Index

Vol.: mm³ Oll./Surf.: mm²

Maße in mm/Dimensions are in mm

Ersatz für/Replacement for: -

Index | Datum / Blatt / Date / Sheet

Änderung/Revision

wieland Elektrische Verbindungen

Type: WT 4 EVB

Benennung/Title: ETAGENKLEMME / multi-tier blocks

5656462551DK_2 CADWIN70 UD01702B 2013-01-21T12:36:04 1:1.000

QU-PEM-08/91a

Diese Maße werden bei Abnahme besonders geprüft / Accurately in Prüfmaße / Maß (Maße) mit dem * bezeichnete Maße sind nur Kontrollmaße / Maß (Maße) mit dem * bezeichnete Maße sind nur Kontrollmaße

These dimensions will be especially checked at delivery / Only inspection dimensions / Mit * (A-marked dimensions are only valid as control dim

Weitergabe sowie Vervielfältigung dieses Dokuments, Verwertung und Mitteilung ihres Inhalts sind verboten, soweit nicht ausdrücklich gestattet. / The reproduction, distribution and utilization of this document as well as the communication of its contents to others without express authorization is prohibited.