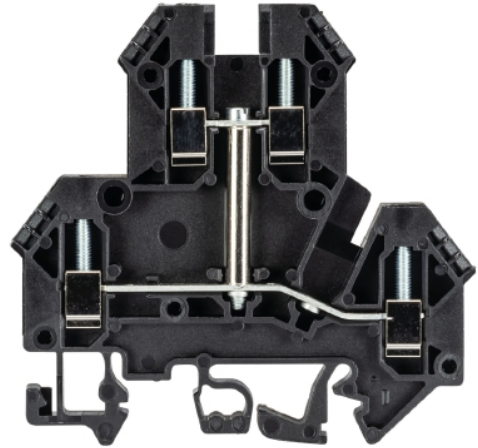


Data sheet

Commercial Art.No.: 57.403.6955.1

Multi-tier terminal WKN2,5E / U VB SW/V0

Duo Feed-through terminal with Screw connection for mounting on TS 35/ TS 32,
nominal cross section: 2.5 mm², width: 5 mm, color: black



Certificates / Approvals



USA-Ex

Technical data

General

Nominal cross section	2.5 mm ²
Color	black
Number of levels	2
Number of clamp positions per level	2
Width/grid dimension	5 mm
Insulating housing	PA666
Inflammability class of insulation material acc. with UL94	V0
Explosion-tested version "Ex e"	No
Mounting method	DIN rail (top hat rail)/G-rail
Terminal blocks for electrical installations	No

Technical data

Rated current	24 A
Rated voltage	500 V
Rated impulse voltage	6 kV
Pollution degree	3
Closing plate required	Yes
Type of insulation material	Thermoplastic
Length	65.8 mm

Connection Data

Connection type 1	Screw connection
Connection type 2	Screw connection
Minimum cross section solid	0.2 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
Wire strip length	8 mm
Torque conductor mounting	0.4 Nm

Technical Data UL/CSA

Cross section UL	22-12 AWG
Voltage UL	600 V
Current factory wiring	25 A
Current field wiring	20 A
Cross section CSA	24-12 AWG
Voltage CSA	600 V
Current CSA	25 A

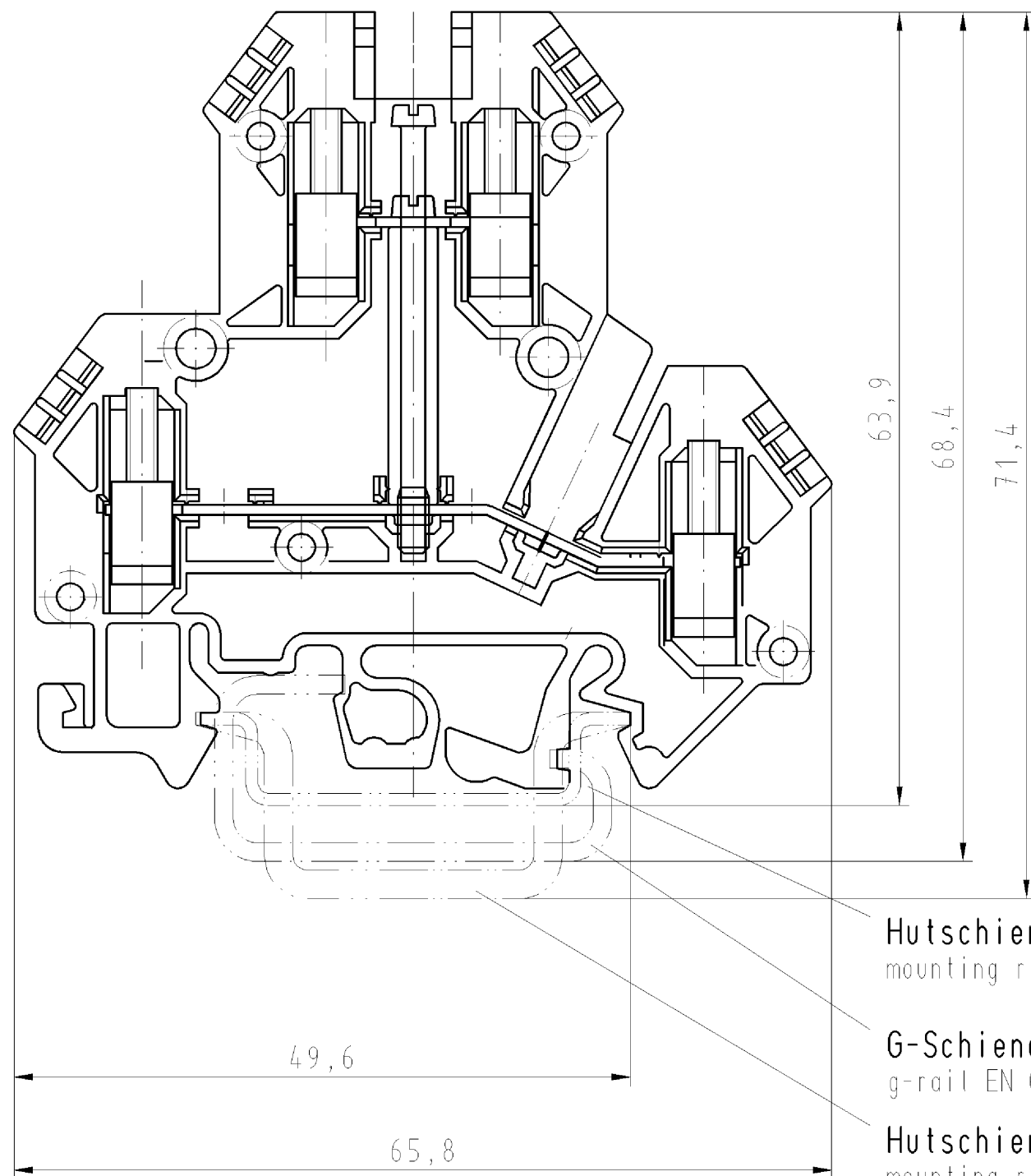
Classification

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

ROHS conformity status	Compliant
REACH-SVHC conformity status	Compliant

○ Diese Maße werden bei Abnahme besonders geprüft
○ Ausschließlich Prüfmaße
Mit /E gekennzeichnete Maße sind nur für interne Zwecke gültig

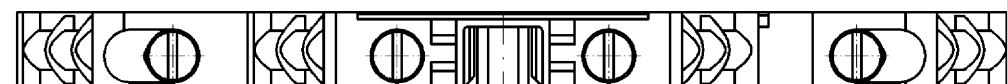


Hutschiene EN 60715-35x7,5
mounting rail EN 60715-35x7,5

G-Schiene EN 60715-G 32
g-rail EN 60715-G 32

Hutschiene EN 60715-35x15
mounting rail EN 60715-35x15

Weitere Daten siehe Katalog
further data see catalog



Freitoleranz nach				CAD - Zeichnung, keine manuellen Änderungen				1.Verwendung: -				Bl.: 1		von 1	
	/	Maßstab 2:1	Werkstoff und Oberfläche:		2003	Tag	Name		Zeichnung Nr. 57.403.6955.1 01K				Index		
	/				Entworfen	14.03.	Schmitt J.								
	/				Geprüft	-	-								
	/				Vol.	mm³	Off.							mm²	Normgepr.
	/	 wieland		WKN 2,5 E/U/VB		Benennung ETAGENKLEMME modular double-deck terminal									
Buchstabe	Datum / Blatt														
Änderung			Elektrische Verbindungen												

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