

Data sheet

Commercial Art.No.: 56.703.0553.7

Feed-through terminal WKF2,5/M /35 GRUEN

Feed-through terminal with tension spring connection for mounting on TS35, nominal cross section: 2.5 mm², width: 5 mm, color: green



Commercial Art.No.	56.703.0553.7
EAN	4015573775244
Order Unit	100

Certificates / Approvals



Technical data

General

Nominal cross section	2.5 mm ²
Color	green
Number of levels	1
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) 35/7.5 mm
Terminal blocks for electrical installations	yes

Technical data

Rated current	24 A
Rated voltage	800 V
Pollution degree	3
Closing plate required	yes
Type of insulation material	Thermoplastic
Length	36 mm

Connection Data

Connection type 1	spring clamp connection
Connection type 2	spring clamp connection
Minimum cross section solid	0.13 mm ²
Maximum cross section solid	4 mm ²
Minimum cross section fine stranded	0.13 mm ²
Maximum cross section fine stranded	2.5 mm ²
Wire strip length	11 mm

Technical Data UL/CSA

Cross section UL	22-12 AWG
Voltage UL	600 V
Current factory wiring	30 A

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

Classification

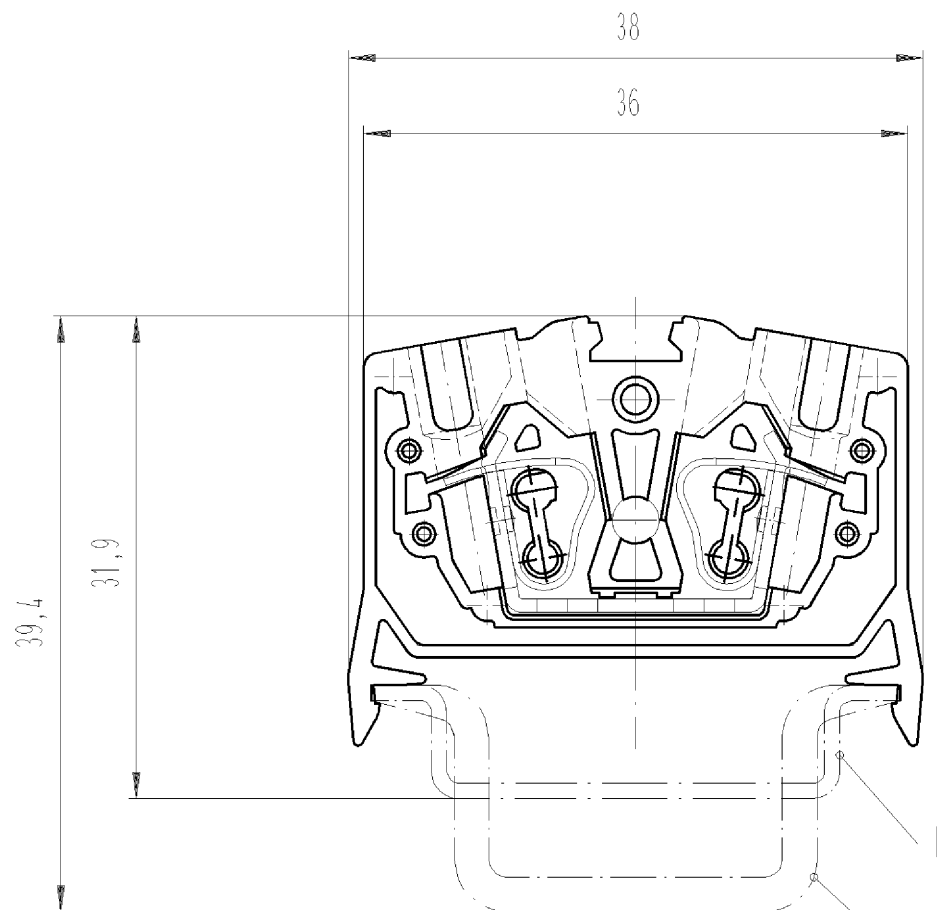
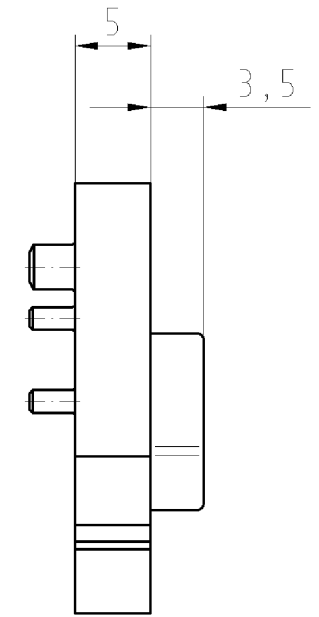
ECLASS 11	
ECLASS 8.1	27141120
ETIM 7.0	EC000897
ETIM 6.0	EC000897
ETIM 5.0	EC000897
ETIM 4.0	EC000897
ETIM 3.0	EC000897

Product compliance

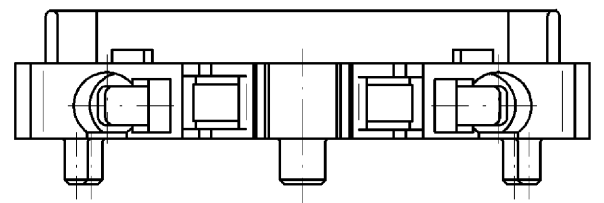
ROHS conformity status	Compliant
REACH-SVHC conformity status	Compliant

These dimensions will be especially checked at delivery
Only inspection dimensions
With /E marked dimensions are only valid for internal use

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



Weitere Daten siehe Katalog
further data see catalog

Teile-Nr. part-no.	Farbe colour	Type type
56.703.0553.0	grau/gray	WKF 2,5/M/35
56.703.0553.6	blau/blue	WKF 2,5/M/35 BLAU
56.703.0553.7	grün/green	WKF 2,5/M/35 GRUEN
56.703.0553.9	orange/orange	WKF 2,5/M/35 ORANGE

Tolerierung nach DIN 7167/Tolerance system acc. to DIN 7167. (This DIN-standard describes the envelope principle. According to the envelope principle the deviations of form and parallelism are limited by the size tolerances).		ja/yes <input checked="" type="checkbox"/> Stoffverbots- und Deklarationsliste nach UU-TQM-05/03 ist einzuhalten. Conformity with Wieland document UU-TQM-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: of 1	
Werkstoff/Material		Zeichnung Nr./Drawing No.	
2006 Tag/Date		Name	
gezeichnet drawn		11.12. Bauer F.	
geprüft checked		-	
Nicht gepr. Stand. check		-	
Maßstab/Scale		T 56.703.0553.0 01K	
2:1		Index	
Vol. mm ³ Ofl./Surf. mm ²		Ersatz für/Replacement for: -	
Maße in mm/Dimensions are in mm			
wieland		Typ	
Elektrische Verbindungen		WKF 2,5 /M/35..	
Benennung/Title		DURCHGANGSKLEMME	
Index Datum / Blatt Date / Sheet		Federkraftanschluß 2,5mm ² feed-through block, spring clamp connection	
Änderung/Revision			

Weitergabe sowie Vervielfältigung dieses Dokuments, Verwertung und Mitteilung seines 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.

567030553001K_4_CADW1032_Bauer 2006-12-11T11:11:47 1.000