

Data sheet

Commercial Art.No.: 37.703.0553.6

Feed-through terminal WKF2,5/M BLAU

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



Commercial Art.No.	37.703.0553.6
EAN	4015573379688
Order Unit	100

Certificates / Approvals



Technical data

General

Nominal cross section	2.5 mm ²
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	Direct mounting
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
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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	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

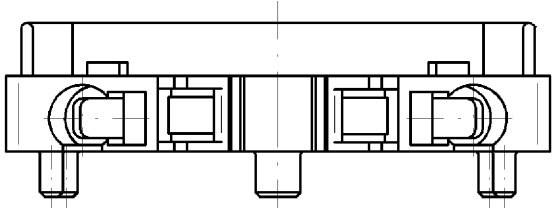
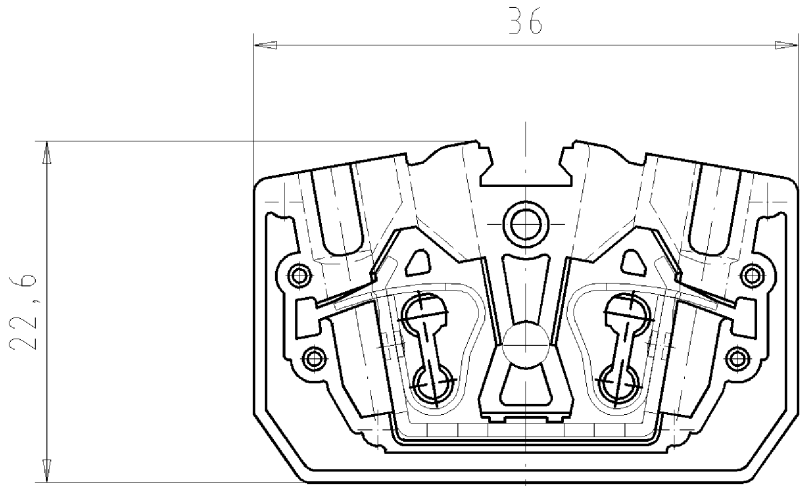
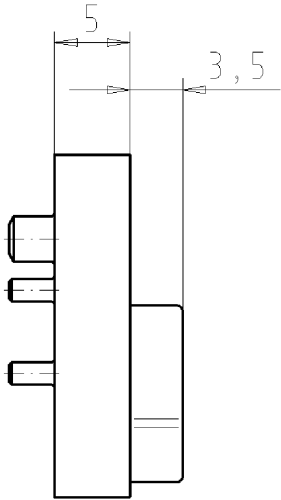
ROHS conformity status	Compliant
REACH-SVHC conformity status	Compliant

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

weitere Daten siehe Katalog
further data see katalog

Teile-Nr. part-no.	Farbe colour	Type type
37.703.0553.0	grau/gray	WKF2,5/M
37.703.0553.6	blau/blue	WKF2,5/M BLAU
37.703.0553.9	orange/orange	WKF2,5/M 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 ☒ 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: 1 of 1			
		/			Werkstoff/Material		2006	Tag/Date	Name			
		/					gezeichnet drawn	06.12.	Bauer F.			
		/					geprüft checked	-	-			
		/					Normgepr. Stand. check	-	-			
		/	Maßstab/Scale		2:1		Maße in mm/Dimensions are in mm					
		/	Vol.		mm³		Ofl./Surf.		mm²		Ersatz für/Replacement for: -	
		/										
		/										
		/										
Index		Datum / Blatt Date / Sheet				Type WKF 2,5/M.		Benennung/Title DURCHGANGSKLEMME Federkraftanschluß 2,5mm² feed-through block, spring clamp connection				
Änderung/Revision												

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