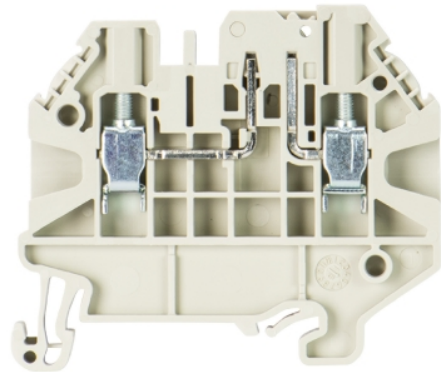


Data sheet

Commercial Art.No.: 58.503.2155.0

Feed-through terminal WT 2,5 TKM D

Feed-through terminal with Screw connection for mounting on TS 35,nominal cross section: 2.5 mm²,Width: 5 mm, Color: grey



Commercial Art.No.	58.503.2155.0
EAN	4049088287978
Order Unit	100

Technical data

General

Nominal cross section	2.5 mm ²
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"	yes
Mounting method	DIN rail (top hat rail)
Terminal blocks for electrical installations	yes

Technical data

Rated current	24 A
Rated voltage	1000 V
Rated impulse voltage	8 kV
Pollution degree	3
Closing plate required	yes
Type of insulation material	Thermoplastic
Length	48 mm
Width	5 mm
Height	48 mm

Connection Data

Connection type 1	screw connection
Connection type 2	screw connection
Minimum cross section solid	0.14 mm ²
Maximum cross section solid	4 mm ²

Minimum cross section fine stranded	0.14 mm ²
Maximum cross section fine stranded	4 mm ²
Wire strip length	9 mm
Torque conductor mounting	0.4 Nm

Technical Data UL/CSA

Cross section UL	26-12 AWG
Voltage UL	600 V
Current factory wiring	30 A
Current field wiring	20 A
Cross section CSA	26-12 AWG
Voltage CSA	600 V
Current CSA	25 A

Classification

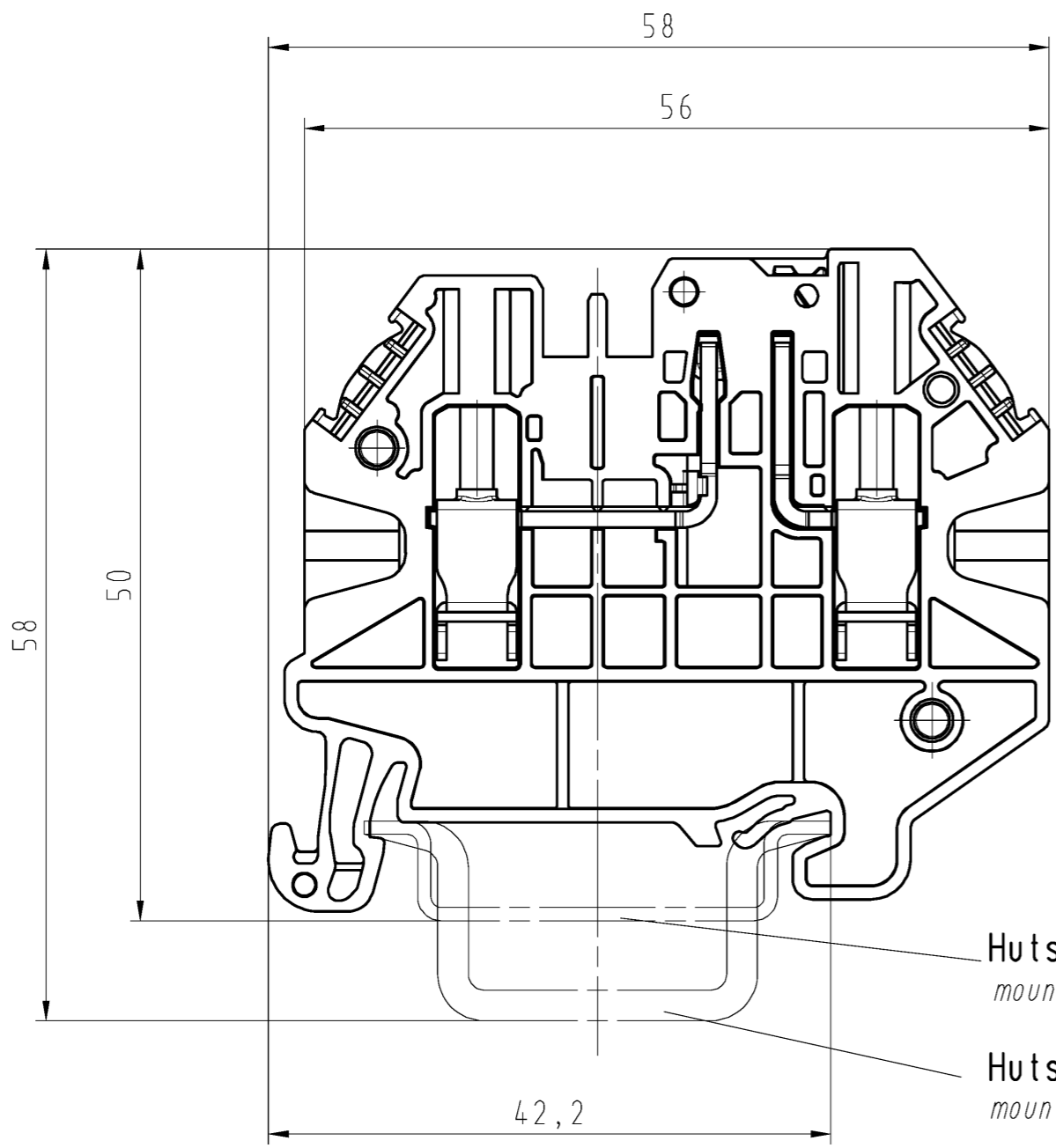
ECLASS 11	
ECLASS 8.1	27141126
ETIM 7.0	EC000897
ETIM 6.0	EC000897
ETIM 5.0	EC000897
ETIM 4.0	EC000897

Product compliance

REACH-SVHC conformity status	Compliant
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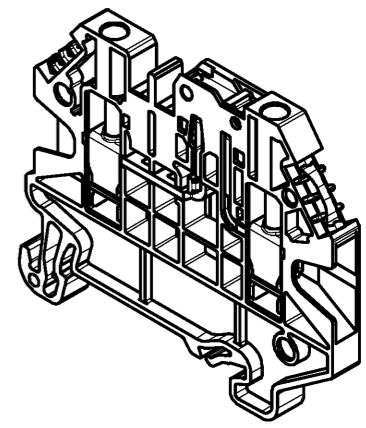
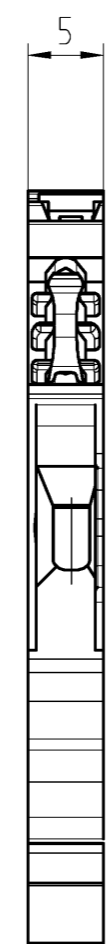
These dimensions will be especially checked at delivery
 Only inspection dimensions
 With /E marked dimensions are only valid for internal use

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



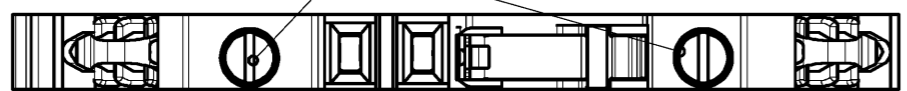
Hutschiene EN 60715-35x7,5
 mounting rail EN 60715-35x7,5

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

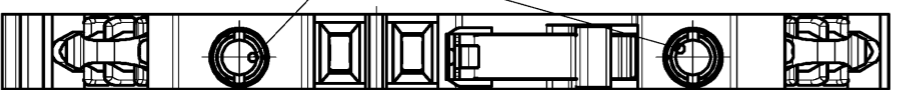


M/scale 1:1

Ⓐ Ansicht von 58.503.2155.0/6
 view on 58.503.2155.0/6



Ⓐ Ansicht von 58.503.2255.0/6
 view on 58.503.2255.0/6



Teile-Nr. part-no.	Farbe color
58.503.2255.0	grau grey
58.503.2255.6	blau blue
58.503.2155.0	grau grey
58.503.2155.6	blau blue

Tolerierung Size ISO 14405(®)/Tolerance system Size ISO 14405(®). (This ISO-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 WN 5020.010 ist einzuhalten. Conformity with Wieland document WN 5020.010 e (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		2015 Tag/Date		Name	
/		Maßstab/Scale		gezeichnet drawn		Zeichnung Nr./Drawing No.	
/		2:1		13.01. Süß Ch.		T 58.503.2155.0 01K a	
/		Vol. mm³		Ofl./Surf. mm²		Ersatz für/Replacement for: -	
/		www.wieland-electric.com		Type		Benennung/Title	
a 25.02.2015/ Index Datum / Blatt Date / Sheet		www.wieland-electric.com		WT 2,5 TKM D		DURCHGANGSKLEMME_TKM feed through terminal	
Änderung/Revision							

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