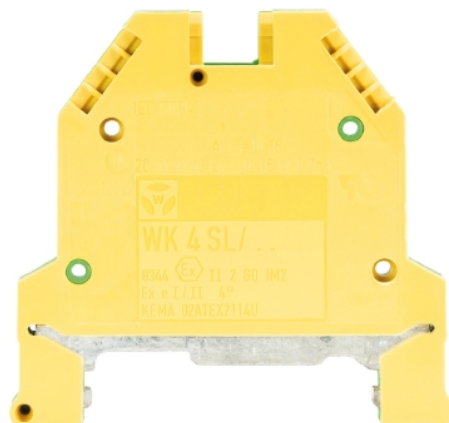


Data sheet

Commercial Art.No.: 57.504.9055.0

Earth terminal WK 4 SL

Ground DIN rail terminal block with screw connection for mounting on TS 35, nominal cross section 4 mm², width 6 mm, color green/yellow



Certificates /
Approvals



CAN-Ex



ATEX



USA-Ex

Technical data

General

Nominal cross section	4 mm ²
Color	Green/yellow
Number of levels	1
Number of clamp positions per level	2
Width/grid dimension	6 mm
Insulating housing	PA666
Inflammability class of insulation material acc. with UL94	V0
Explosion-tested version "Ex e"	Yes
Mounting method	TS35
Terminal blocks for electrical installations	Yes

Technical data

Rated voltage	800 V
Rated impulse voltage	8 kV
Pollution degree	3
Closing plate required	No
Type of insulation material	Thermoplastic
Length	51 mm

Connection Data

Connection type 1	Screw connection
Connection type 2	Screw connection
Minimum cross section solid	0.5 mm ²
Maximum cross section solid	6 mm ²
Minimum cross section fine stranded	0.5 mm ²
Maximum cross section fine stranded	4 mm ²

Wire strip length	9 mm
Torque conductor mounting	0.5 Nm
Torque rail mounting	0,5

Technical Data UL/CSA

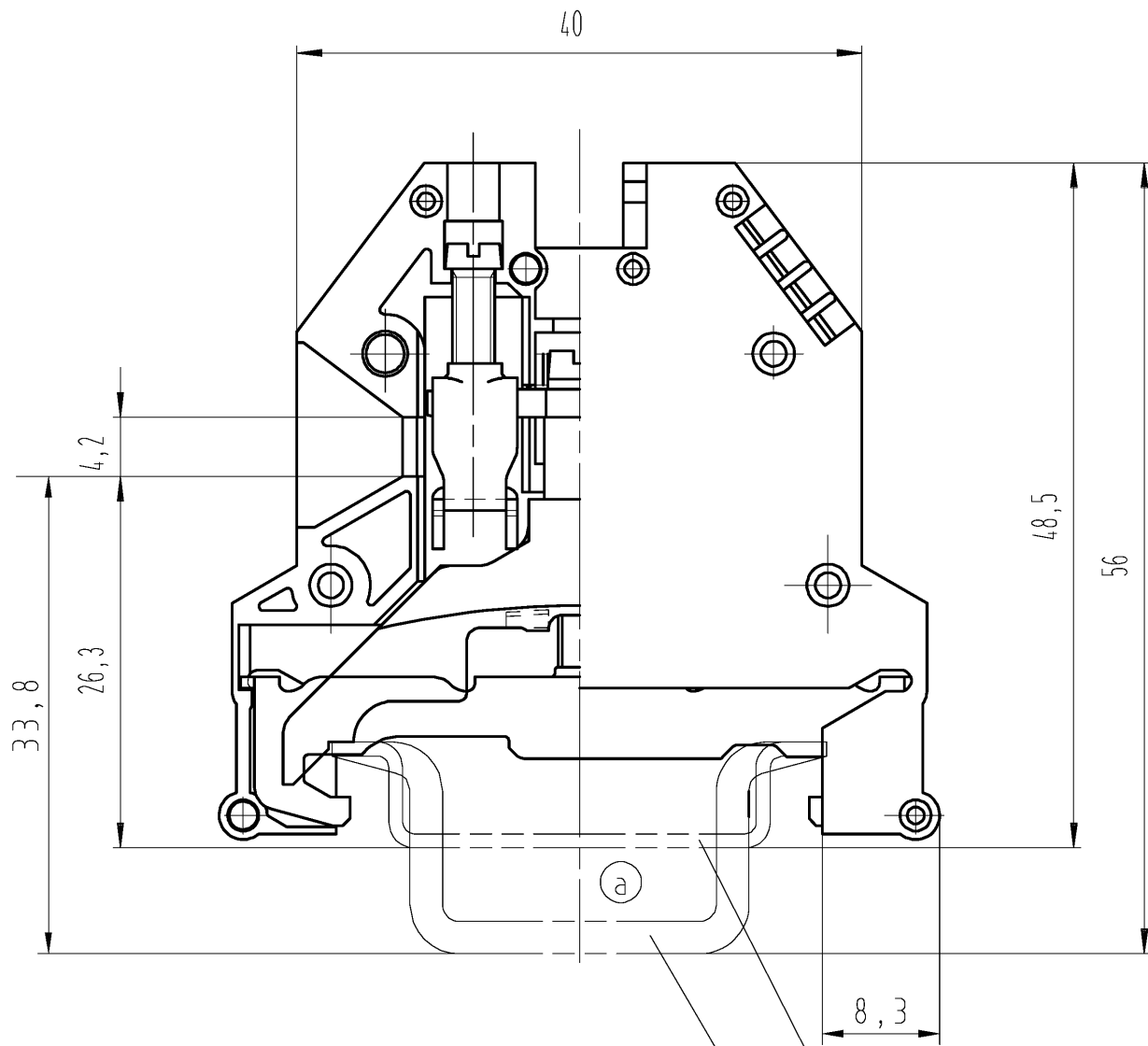
Cross section UL	22-10 AWG
Cross section CSA	20-10 AWG

Classification

ECLASS 11	
ECLASS 8.1	27141141
ETIM 7.0	EC000901
ETIM 6.0	EC000901
ETIM 5.0	EC000901
ETIM 4.0	EC000901
ETIM 3.0	EC000901

Product compliance

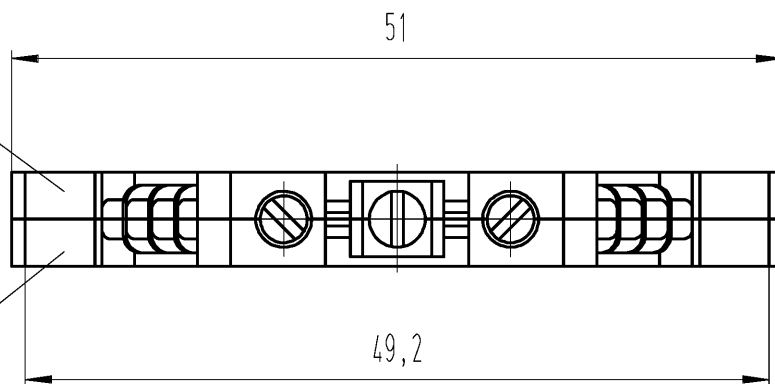
ROHS conformity status	Compliant/Exempted
ROHS exceptions	III-6(c)
REACH-SVHC conformity status	Duty-To-Declare
REACH-SVHC substances	Lead
REACH-SVHC CAS numbers	7439-92-1



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

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

Farbe: grün
colour: green



Farbe: gelb
colour: yellow

Weitere Daten siehe Katalog
further data see catalog

Teile-Nr. part-number	Typ type
57.504.9055.0	WK 4 SL VO

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 ☒ Stoffverbots- und Deklarationsliste nach WN 5020.010 ist einzuhalten. Conformity with Wieland document WN 5020.010 e (list of prohibited / deklarable 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	
/		Werkstoff/Material		2004	Tag/Date	Name	
/				gezeichnet drawn	27.09.	Schmitt J.	
/		Maßstab/Scale		geprüft checked	-	-	
/		2:1		Normgepr. Stand. check	-	-	
/		Vol. mm³		Ofl./Surf. mm²		Ersatz für/Replacement for: -	
/				Type		Benennung/Title	
a		02.06.2015/ Datum / Blatt Date / Sheet		www.wieland-electric.com		SCHUTZLEITERKLEMME	
Index						earth terminal	
Änderung/Revision							

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