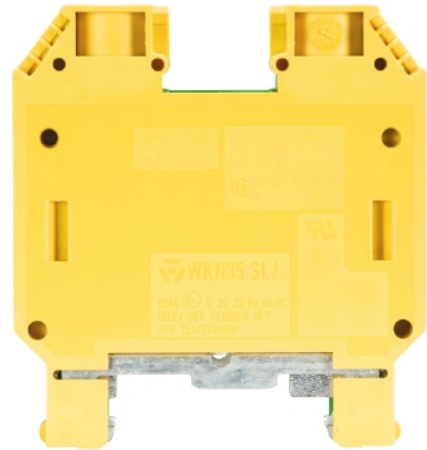


Data sheet

Commercial Art.No.: 57.535.9055.0

earth terminal WKN 35 SL

Ground terminal with Screw connection for mounting on TS 35, nominal cross section: 35 mm², width: 16 mm, color: Green-yellow



Commercial Art.No.	57.535.9055.0
EAN	4015573500112
Order Unit	20

certificates /
approvals



CAN-Ex



ATEX



SEV-Ex



USA-Ex

Technical data

general

nominal cross section	35 mm ²
color	green/yellow
number of levels	1
number of clamp positions per level	2
width/grid dimension	16 mm
insulating housing	PA666
flammability class of insulation material acc. with UL94	V0
explosion-tested version "Ex e"	yes
mounting method	DIN rail (top hat rail)/G-rail
terminal blocks for electrical installations	no

technical data

rated voltage	800 V
rated impulse voltage	8 kV
pollution degree	3
closing plate required	no
type of insulation material	thermoplastic
length	63 mm

connection data

connection type 1	screw connection
connection type 2	screw connection

minimum cross section solid	10 mm ²
maximum cross section solid	10 mm ²
minimum cross section fine stranded	10 mm ²
maximum cross section fine stranded	35 mm ²
minimum cross section stranded	16 mm ²
maximum cross section stranded	50 mm ²
wire strip length	20 mm
torque conductor mounting	3 Nm
torque rail mounting	3

technical data UL/CSA

cross section UL	10-2 AWG
voltage UL	600 V
cross section CSA	10-2 AWG
voltage CSA	600 V

technical data IECEx

cross section fine-stranded	10 - 35
connectable conductor cross section solid	10 - 50
connectable conductor cross section stranded	10 - 50

technical data ATEX

cross section fine-stranded	10 - 35
connectable conductor cross section solid	10 - 50
connectable conductor cross section stranded	10 - 50

classification

ECLASS 11	
ECLASS 8.1	27141141
ETIM 9.0	EC000901
ETIM 8.0	EC000901
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

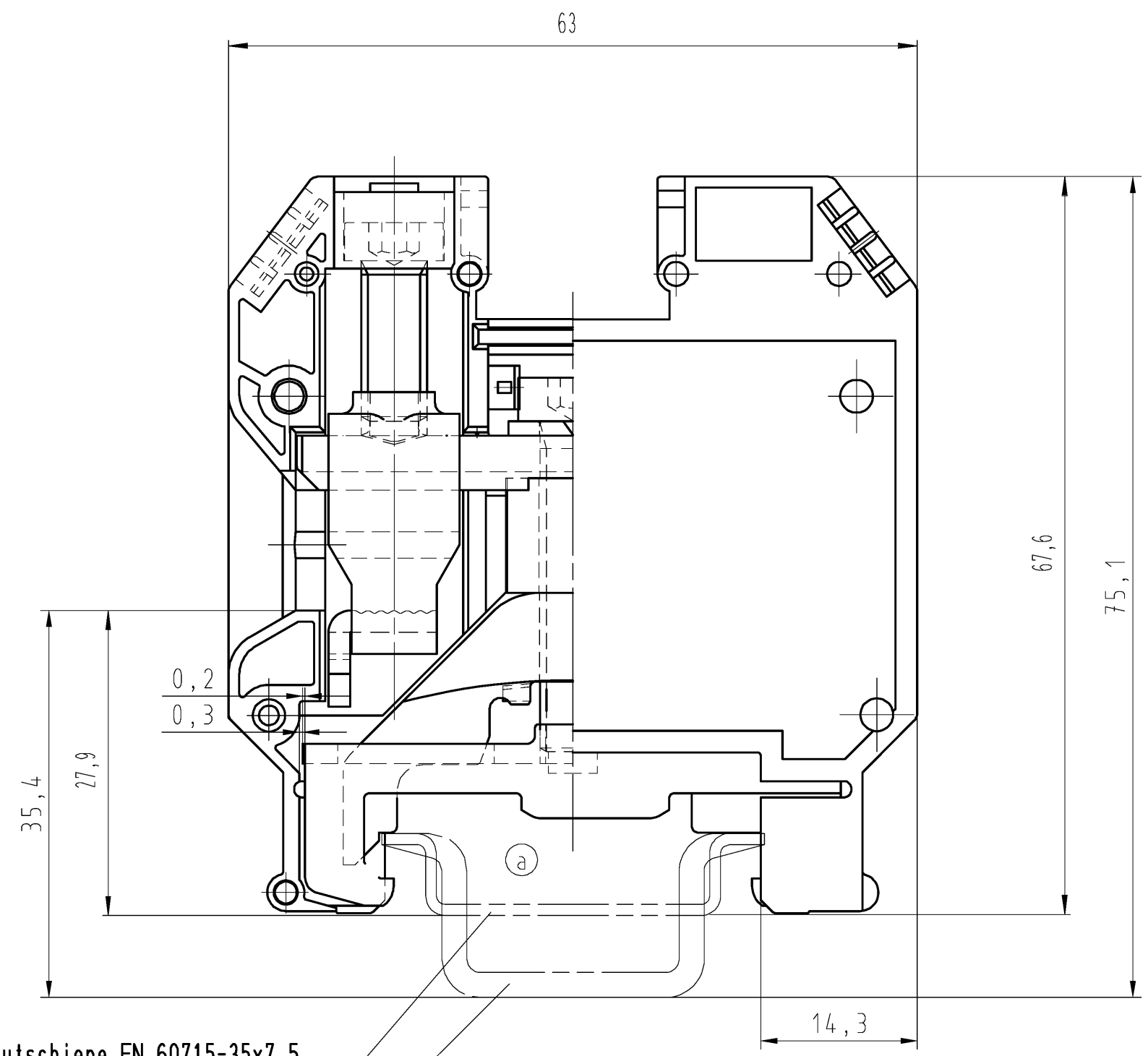
Accessories

Commercial Art.No.:	Article-type description:	Description:

04.242.8053.0	marking tag strips 9705 A / 8 / 10	Marking tag strips for DIN rail terminal blocks type 9700 A / 8..., 10 tags per strip, color: blue, unmarked, markable with Wieplot plotter-system
98.300.1000.0	mounting rail TS 35x7,5 PERF 15mm - l:2000mm	Mounting rail TS 35, slotted, size 7,5 mm, length 2 m, material steel. galv. zinc-plated and passivated

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

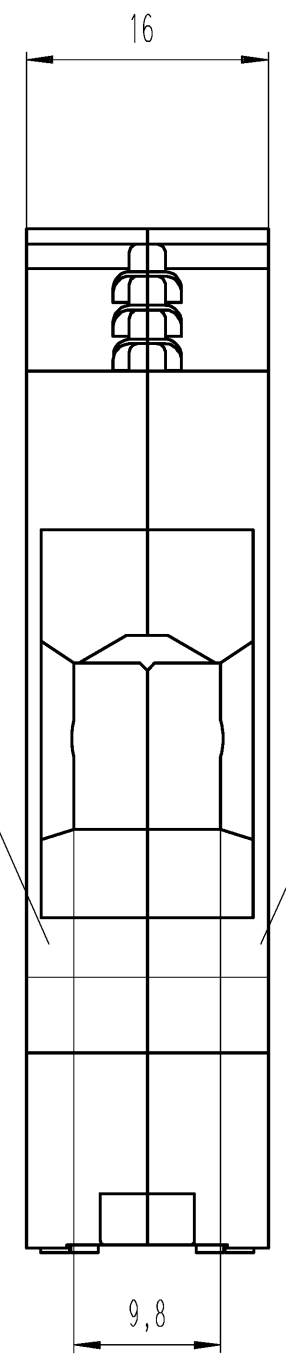


Hutschiene EN 60715-35x7,5
mounting rail EN 60715-35x7,5

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

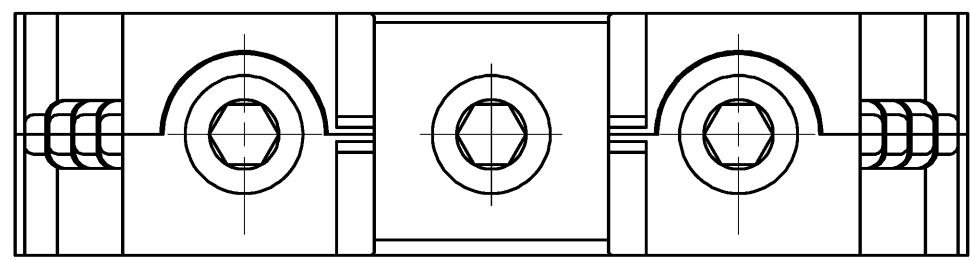
Farbe: grün
colour: green

Farbe: gelb
colour: yellow



Weitere Daten siehe Katalog
further data see catalog

Teile - Nr. part-number	Typ type
57.535.9055.0	WKN 35 SL V0



Tolerierung Size ISO 14405 (E) / Tolerance system Size ISO 14405 (E). (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		2004 Tag/Date Name		Zeichnung Nr./Drawing No. Index	
/		Maßstab/Scale		gezeichnet drawn 06.10. Schmitt J.		T 57.535.9055.0 01K a	
/		2:1		geprüft checked - -		Maße in mm/Dimensions are in mm	
/		Vol. mm ³ Of l./Surf. mm ²		Normgepr. Stand. check - -		Ersatz für/Replacement for: -	
/		www.wieland-electric.com		Type		Benennung/Title	
a 02.06.2015/ Index Datum / Blatt Date / Sheet		www.wieland-electric.com		SCHUTZLEITERKLEMME		Earth terminal	
Änderung/Revision							

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