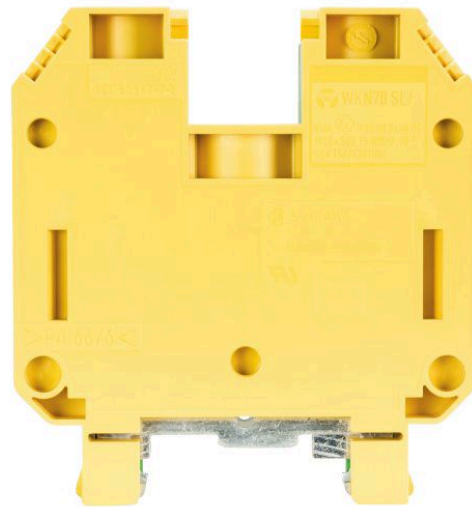


product data sheet

item no. 57.570.9055.0

earth terminal WKN 70 SL

Ground terminal with Screw connection for mounting on TS 35,
nominal cross section: 70 mm², width: 24 mm, color: Green-yellow



item no.	57.570.9055.0
EAN	4015573662407
order unit	20 piece(s)

certificates / approvals



technical data

general

nominal cross section	70 mm ²
color	green/yellow
number of levels	1
number of clamp positions per level	2
width/grid dimension	24 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
Anzahl der Klemmstellen je Etage	2
Montageart	DIN rail (top hat rail)/G-rail
Brennbarkeitsklasse des Isolierstoffs	V0
Reihenklemmen für Installationsverteiler	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	75.2 mm

connection data

connection type 1	screw connection
connection type 2	screw connection

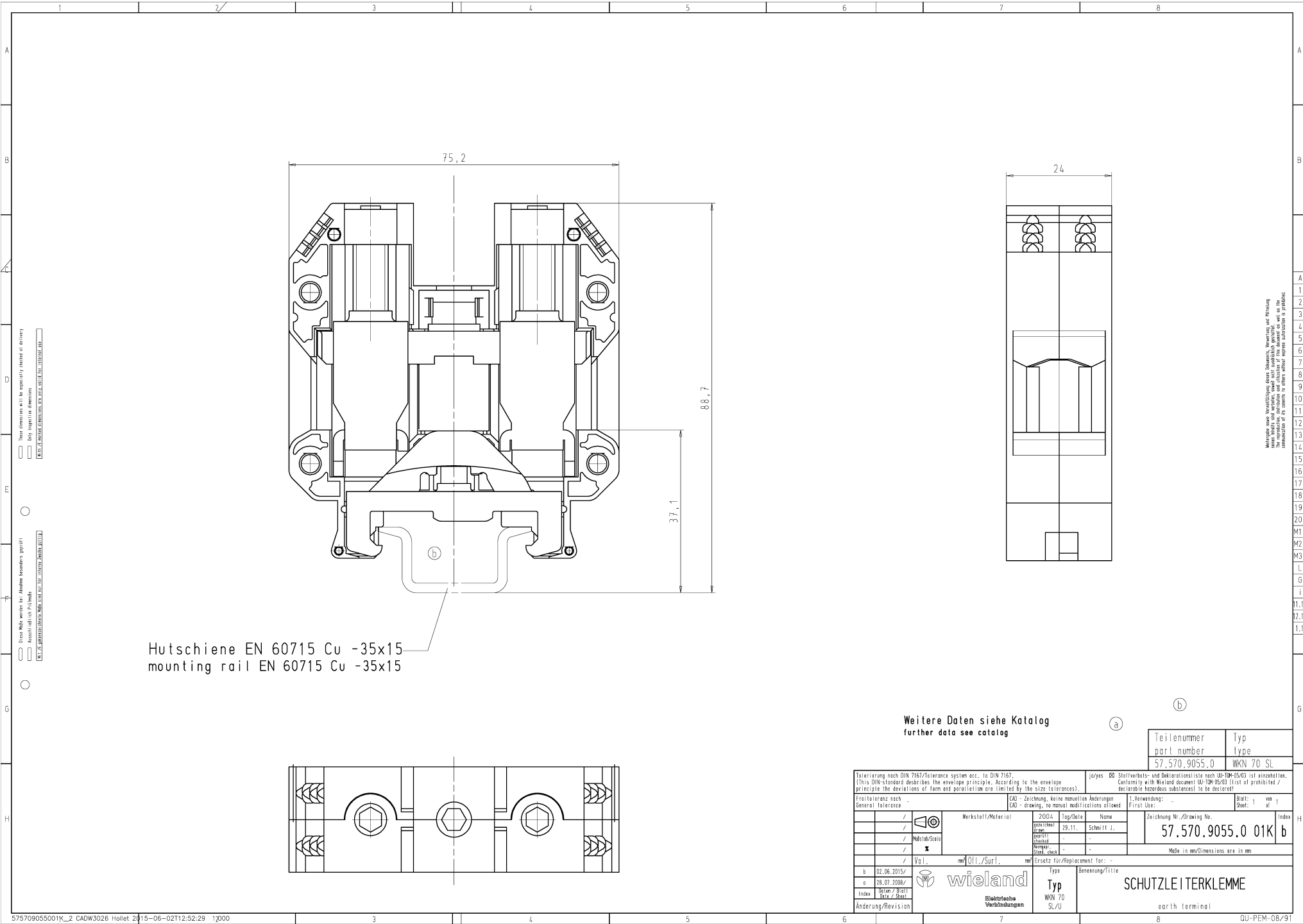
minimum cross section fine stranded	10 mm ²
maximum cross section fine stranded	70 mm ²
minimum cross section stranded	16 mm ²
maximum cross section stranded	95 mm ²
wire strip length	24 mm
torque conductor mounting	6 Nm
torque rail mounting	6 Nm

technical data UL/CSA

cross section UL	6-2/0 AWG
voltage UL	600 V
cross section CSA	6-2/0 AWG
voltage CSA	600 V

accessories

item no.	type	description
98.300.0000.0	mounting rail TS 35x7,5 UNPERF - l:2000mm	Mounting rail TS 35, unslotted, size 7,5 mm, length 2 m, material steel. galv. zinc-plated and passivated
98.370.0000.0	mounting rail TS 35x15 UNPERF - l:2000mm	Mounting rail TS 35, unslotted, size 15 mm, length 2 m, material steel. galv. zinc-plated and dichromated
98.370.1000.0	mounting rail TS 35x15 PERF 15mm - l:2000mm	Mounting rail TS 35, slotted, size 15 mm, length 2 m, material steel. galv. zinc-plated and passivated
04.242.6053.0	marking tag strips 9705 A / 6 / 10	Marking tag strips for DIN rail terminal blocks type 9700 A / 6..., 10 tags per strip, color: white, unmarked, markable with Wieplot plotter- system



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

Weitere Daten siehe Katalog
further data see catalog

Teilenummer part number	Typ type
57.570.9055.0	WKN 70 SL

Toleranz 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 00 Stoffverbot/- und Deklarationsliste nach U4-TM-05/03 ist einzuhalten. Conformity with Wieland document U4-TM-05/03 (list of prohibited / deklarable hazardous substances) to be declared!			
Freitoleranz rich General tolerance	-	CAD - Zeichnung, keine manuellen Änderungen CAD - drawing, no manual modifications allowed	1. Verwendung: First Use:		
		Sheet: 1 of 1			
Werkstoff/Material		2004 eigenes Zeichn 39.11.11	Tag/Dat Schmitt J	Zeichnung Nr./Drawing No.	Index
Ndr./Info/Notes		-		57.570.9055.0 01K	b
Val.		mm		Made in mm/Dimensions are in mm	
b		02.06.2015		-	
a		26.07.2006		-	
Index		100 cm / 300 ft		-	
Änderung/Revision		Wieland Elektrotechnik Verbindungen		SCHUTZLEITERKLEMME earth terminal	