Datasheet

Art.No. 57.016.5055.0

Feed-through terminal

Feed-through DIN rail terminal block with double screw connection for mounting on TS 35 and TS 32, nominal cross section 16 mm², width 10 mm, color gray

Art.No.	57.016.5055.0
EAN	4049088148590
Order unit	1 [undefined]

Approvals

Technical data

General

Nominal cross section	16 mm²
Colour	Grey
Number of levels	1
Number of clamp positions per level	2
Width/grid dimension	12 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)/G-rail
Terminal blocks for electrical installations	No

Technical data

Rated current	76 A
Rated voltage	800 V
Rated impulse voltage	8 kV
Pollution degree	3
Closing plate required	Yes
Type of insulation material	Thermoplastic
Length	68 mm

Connection Data

Connection type 1	Screw connection
Connection type 2	Screw connection
Minimum cross section solid	1.5 mm²
Maximum cross section solid	10 mm²
Minimum cross section fine stranded	1.5 mm²

Maximum cross section fine stranded	16 mm²
Minimum cross section stranded	16 mm²
Maximum cross section stranded	25 mm²
Wire strip length	18 mm
Torque conductor mounting	2 Nm

Technical Data UL/CSA

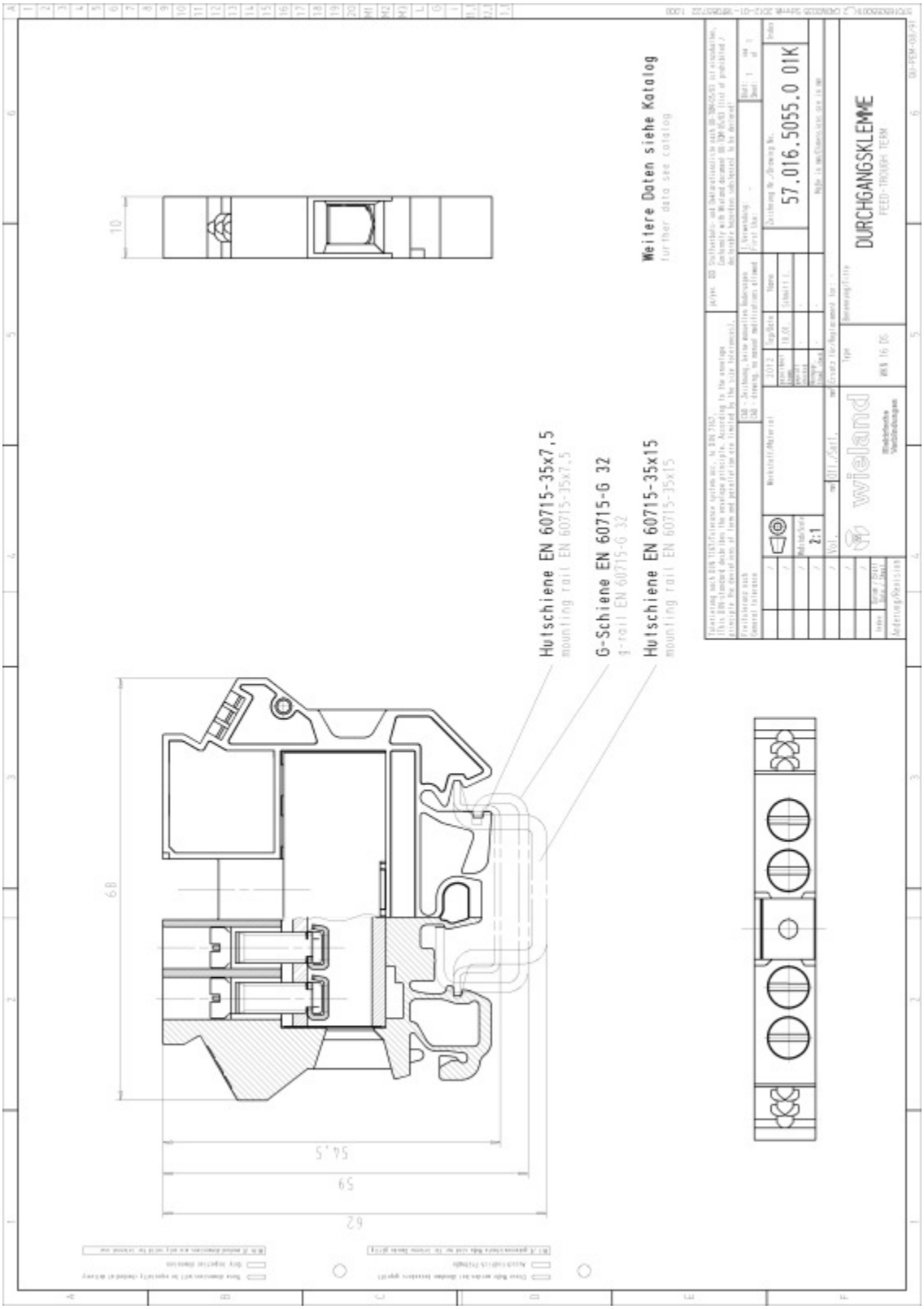
Voltage CSA	600 V
Current CSA	65 A

Accessories

Art.No.:	Type:	Description
07.313.2255.0	End plate	End plate for DIN rail terminal blocks type WKN 16 DS, color gray
98.190.0000.0	Mounting rail G-32 EN60715 2000MM	Mounting rail G 32, unslotted, Höhe 5,5 mm, length 2 m, material steel. galv. zinc-plated and dichromated
98.190.1000.0	Mounting rail G-32 EN60715 2000MM	Mounting rail G 32, slotted, Höhe 15 mm, length 2 m, material steel. galv. zinc-plated and dichromated
98.210.0000.0	Mounting rail G-32 EN60715 2000MM	Mounting rail G 32, unslotted, Höhe 15 mm, length 2 m, material Aluminium
98.220.0000.0	Mounting rail G-32 EN60715 2000MM	Mounting rail G 32, unslotted, Höhe 15 mm, length 2 m, material E copper
98.300.0000.0	Mounting rail 35x27x7,5EN60715 2000MM	Mounting rail TS 35, unslotted, size 7,5 mm, length 2 m, material steel. galv. zinc-plated and dichromated
98.300.1000.0	Mounting rail 35x27x7,5EN60715 2000MM	Mounting rail TS 35, slotted, size 7,5 mm, length 2 m, material steel. galv. zinc-plated and dichromated
98.300.1900.0	Mounting rail 35x27x7,5EN60715 2000MM	Mounting rail TS 35, slotted, size 7,5 mm, length 2 m, material steel. galv. zinc-plated and dichromated
98.360.0000.0	Mounting rail 35x24x15 EN60715 2000MM	Mounting rail TS 35, unslotted, size 15 mm, length 2 m, material steel. galv. zinc-plated and dichromated
98.360.0004.0	Mounting rail 35x24x15 EN60715 2000MM	Mounting rail TS 35, unslotted, size 15 mm, length 2 m, material steel, hot galvanized
98.370.0000.0	Mounting rail 35x27x15(EN60715)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 35x27x15(EN60715)2000MM	Mounting rail TS 35, slotted, size 15 mm, length 2 m, material steel. galv. zinc-plated and dichromated
98.380.0000.0	Mounting rail 35x24x15 EN60715 2000MM	Mounting rail TS 35, unslotted, size 15 mm, length 2 m, material E copper
Z5.522.7453.0	End bracket 9708 / S35	End clamp for mounting rail TS 35
Z5.522.8553.0	End bracket 9708 / 2 S 35	End clamp for mounting rail TS 35
Z5.523.5653.0	End bracket WE 2 / U	End clamp for mounting rail TS 35 and TS 32
Z5.523.5753.0	End bracket WE 1 / U	End clamp for mounting rail TS 35 and TS 32
Z5.523.9353.0	End bracket WEF 1 / 35	End clamp, schraubenlos for mounting rail TS 35
Z7.283.2227.0	Insulated jumper bar IVBWKN10 - 2	Cross connector, insulated for DIN rail terminal blocks type WKN ..., 2 -pole
Z7.283.2327.0	Insulated jumper bar IVBWKN10 - 3	Cross connector, insulated for DIN rail terminal blocks type WKN ..., 3 -pole
Z7.283.2427.0	Insulated jumper bar IVBWKN10 - 4	Cross connector, insulated for DIN rail terminal blocks type WKN ..., 4 -pole
Z7.283.2527.0	Insulated jumper bar IVBWKN10 - 5	Cross connector, insulated for DIN rail terminal blocks type WKN ..., 5 -pole
Z7.283.2627.0	Insulated jumper bar IVBWKN10 - 6	Cross connector, insulated for DIN rail terminal blocks type WKN ..., 6 -pole
Z7.283.2727.0	Insulated jumper bar IVBWKN10 - 7	Cross connector, insulated for DIN rail terminal blocks type WKN ..., 7 -pole
Z7.283.2827.0	Insulated jumper bar IVBWKN10 - 8	Cross connector, insulated for DIN rail terminal blocks type WKN ..., 8 -pole

Z7.283.2927.0	Insulated jumper bar IVBWKN10 - 9	Cross connector, insulated for DIN rail terminal blocks type WKN ..., 9 -pole
Z7.283.3027.0	Insulated jumper bar IVBWKN10 -10	Cross connector, insulated for DIN rail terminal blocks type WKN ..., 10 -pole
Z7.283.3127.0	Insulated jumper bar IVBWKN10 -11	Cross connector, insulated for DIN rail terminal blocks type WKN ..., 11 -pole
Z7.283.3227.0	Insulated jumper bar IVBWKN10 -12	Cross connector, insulated for DIN rail terminal blocks type WKN ..., 12 -pole

Drawings


Hutschiene EN 60715-35x7,5
mounting rail EN 60715-35x7,5
G-Schiene EN 60715-G 32
g-rail EN 60715-G 32
Hutschiene EN 60715-35x15
mounting rail EN 60715-35x15
Weitere Daten siehe Katalog
further data see catalog
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FEED-THROUGH TERM
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