

Data sheet

Commercial Art.No.: 56.716.0353.0

Feed-through terminal WKF 16/35 PV/WKFN

Feed-through terminal with tension spring connection for mounting on TS35, nominal cross section: 16 mm², width: 12 mm, color: grey



Commercial Art.No.	56.716.0353.0
EAN	4015573735330
Order Unit	20

Certificates / Approvals



ATEX



Technical data

General

Nominal cross section	16 mm ²
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"	No
Mounting method	DIN rail (top hat rail) 35/7.5 mm
Terminal blocks for electrical installations	Yes

Technical data

Rated current	76 A
Rated voltage	800 V
Rated impulse voltage	8 kV
Pollution degree	3
Closing plate required	No
Type of insulation material	Thermoplastic
Length	82 mm

Connection Data

Connection type 1	Spring clamp connection
Connection type 2	Spring clamp connection
Minimum cross section solid	4 mm ²
Maximum cross section solid	10 mm ²
Minimum cross section fine stranded	4 mm ²
Maximum cross section fine stranded	16 mm ²
Minimum cross section stranded	16 mm ²
Maximum cross section stranded	16 mm ²
Wire strip length	15 mm

Technical Data UL/CSA

Cross section UL	24-4 AWG
Voltage UL	600 V
Current factory wiring	75 A
Current field wiring	75 A
Cross section CSA	12-4 AWG
Voltage CSA	600 V
Current CSA	78 A

Classification

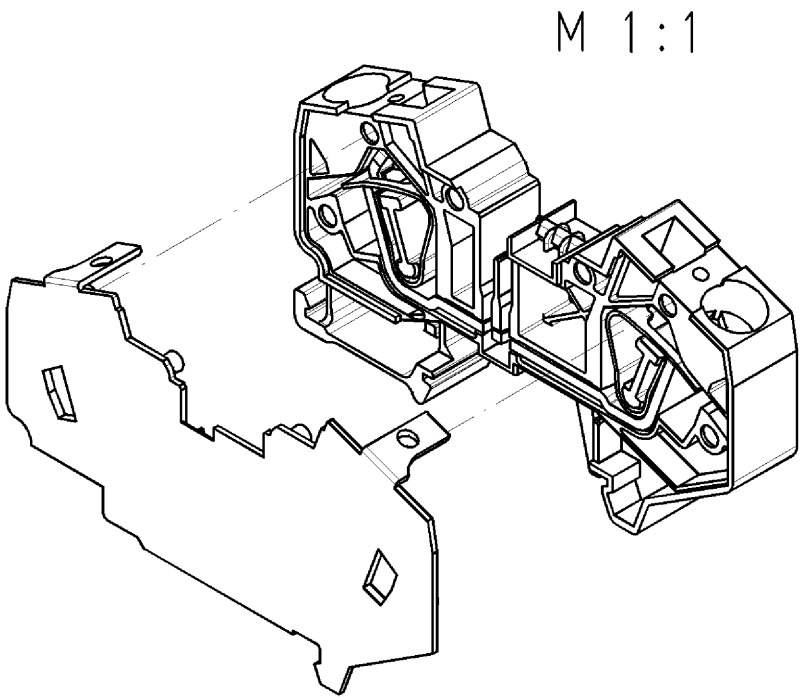
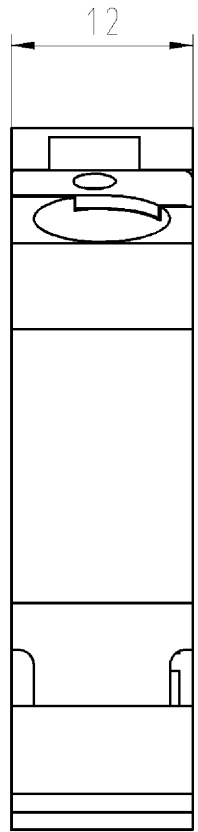
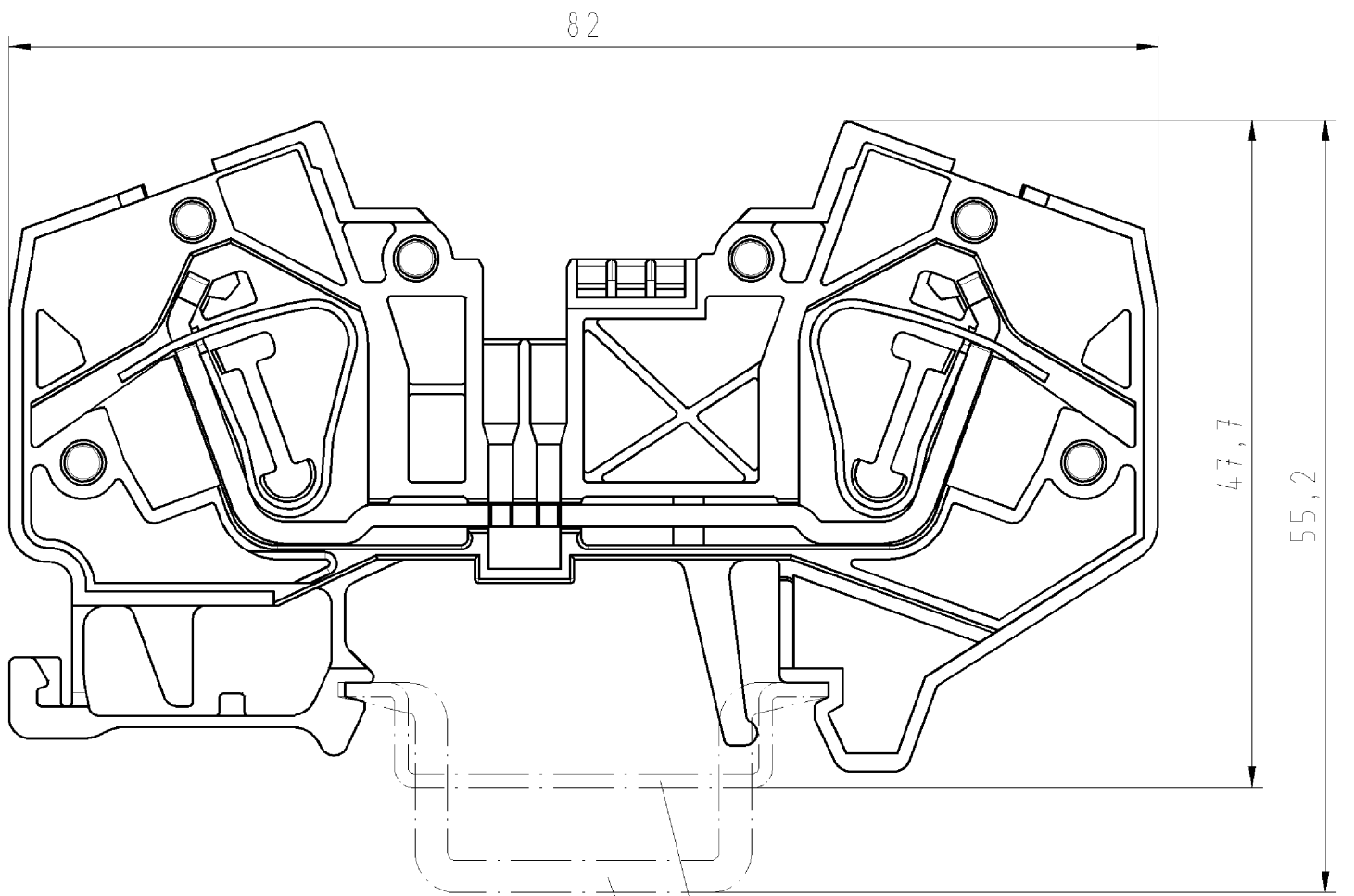
ECLASS 8.1	27141120
ETIM 7.0	EC000897
ETIM 6.0	EC000897
ETIM 5.0	EC000897
ETIM 4.0	EC000897
ETIM 3.0	EC000897

Accessories

Commercial Art.No.:	Article-type description:	Description:
Z7.261.1227.0	Jumper bar IVB WKF 4 - 2	Cross connector, insulated for DIN rail terminal blocks type WKF..., 2 -pole
Z7.261.1327.0	Jumper bar IVB WKF 4 - 3	Cross connector, insulated for DIN rail terminal blocks type WKF..., 3 -pole
Z7.261.1427.0	Jumper bar IVB WKF 4 - 4	Cross connector, insulated for DIN rail terminal blocks type WKF..., 4 -pole
Z7.261.1527.0	Jumper bar IVB WKF 4 - 5	Cross connector, insulated for DIN rail terminal blocks type WKF..., 5 -pole
Z7.261.1627.0	Jumper bar IVB WKF 4 - 6	Cross connector, insulated for DIN rail terminal blocks type WKF..., 6 -pole
Z7.261.1727.0	Jumper bar IVB WKF 4 - 7	Cross connector, insulated for DIN rail terminal blocks type WKF..., 7 -pole
Z7.261.1827.0	Jumper bar IVB WKF 4 - 8	Cross connector, insulated for DIN rail terminal blocks type WKF..., 8 -pole
Z7.261.1927.0	Jumper bar IVB WKF 4 - 9	Cross connector, insulated for DIN rail terminal blocks type WKF..., 9 -pole
Z7.261.2027.0	Jumper bar IVB WKF 4 - 10	Cross connector, insulated for DIN rail terminal blocks type WKF..., 10 -pole
Z7.280.6227.0	Jumper bar IVBWKF 2,5- 2	Cross connector, insulated for DIN rail terminal blocks type WKF..., 2 -pole
Z7.280.6327.0	Jumper bar IVBWKF 2,5- 3	Cross connector, insulated for DIN rail terminal blocks type WKF..., 3 -pole
Z7.280.6427.0	Jumper bar IVBWKF 2,5- 4	Cross connector, insulated for DIN rail terminal blocks type WKF..., 4 -pole
Z7.280.6527.0	Jumper bar IVBWKF 2,5- 5	Cross connector, insulated for DIN rail terminal blocks type WKF..., 5 -pole
Z7.280.6627.0	Jumper bar IVBWKF 2,5- 6	Cross connector, insulated for DIN rail terminal blocks type WKF..., 6 -pole
Z7.280.6727.0	Jumper bar IVBWKF 2,5- 7	Cross connector, insulated for DIN rail terminal blocks type WKF..., 7 -pole
Z7.280.6827.0	Jumper bar IVBWKF 2,5- 8	Cross connector, insulated for DIN rail terminal blocks type WKF..., 8 -pole
Z7.280.6927.0	Jumper bar IVBWKF 2,5- 9	Cross connector, insulated for DIN rail terminal blocks type WKF..., 9 -pole
Z7.280.7027.0	Jumper bar IVBWKF 2,5- 10	Cross connector, insulated for DIN rail terminal blocks type WKF..., 10 -pole
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 dichromated
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 dichromated
98.300.1900.0	Mounting rail TS 35x7,5 PERF 25mm - l: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 TS 35x15-2,3 UNPERF - l: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 TS 35x15-2,3 UNPERF FZN - l:2000mm	Mounting rail TS 35, unslotted, size 15 mm, length 2 m, material steel, hot galvanized
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

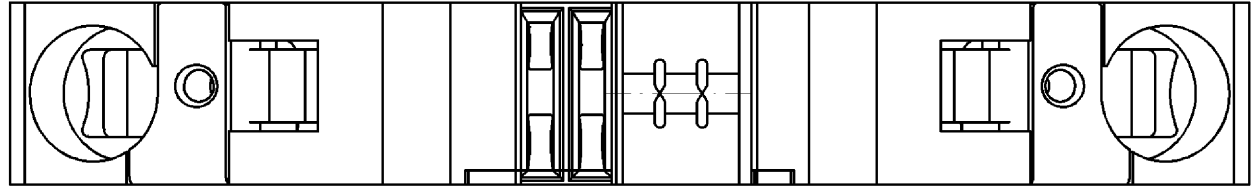
98.370.1000.0	Mounting rail TS 35x15 PERF 15mm - l:2000mm	Mounting rail TS 35, slotted, size 15 mm, length 2 m, material steel. galv. zinc-plated and dichromated
98.380.0000.0	Mounting rail TS 35x15-2,3 UNPERF CU - l:2000mm	Mounting rail TS 35, unslotted, size 15 mm, length 2 m, material E copper
04.343.6653.8	Warning cover ADF16/4 GELB	Cover with warning symbol for DIN rail terminal blocks type WKF ...
Z5.553.2921.0	Test plug ST 2 / 2.3 ROT	Test plug 2.3 mm, color: red
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 for mounting rail TS 35

Ansicht ohne Deckel/view without cover




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

Hutschiene EN 60715 - 35x15
Mountail rail EN 60715 - 35x15



Weitere Daten siehe Katalog
further data see catalog

Teile-Nr. part-nr.	Typ type
56.716.0353.0	WKF 16/35 PV/WKFN
56.716.0353.6	WKF 16/35 PV/WKFN BLAU

Freitoleranz nach -				CAD - Zeichnung, keine manuellen Änderungen				1.Verwendung: -				Bl.: 1 von 1	
	/	Maßstab 2:1	Werkstoff und Oberfläche: -		2004	Tag	Name	T	Zeichnung Nr. 56.716.0353.0 01K				Index a
	/				Entworfen	30.03.	Schmitt J.						
	/				Geprüft	-	-						
	/	Vol.	mm³	Ofl.	mm²	Normgepr.	-	-	Ersatz für: -				
	/	 wieland Elektrische Verbindungen			Typ siehe Tabelle		Benennung EINSPEISEKLEMME WKFN Supply terminal						
a	19.10.2004/												
Buchstabe	Datum / Blatt												
Änderung													

○ Diese Maße werden bei Abnahme besonders geprüft
□ Ausschlägliche Prüfmaße
W/L/E gekennzeichnete Maße sind nur für interne Zwecke gültig

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