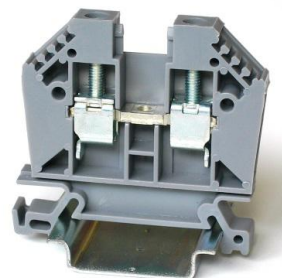


Article: **10134253-001LF**

Feed-through terminal block - grey  
Screw connection - 6mm<sup>2</sup> / 8AWG - Width 7 mm



### GENERAL DATA

Series	<b>EURO 6</b>
Item	<b>10134253</b>
Weight/Piece	<b>13,6 g</b>
Colour	<b>Grey</b>
Q.ty p.pck.	<b>50</b>
Q.ty p. box	<b>1.000</b>

### TECHNICAL DATA / DIMENSIONS

#### Dimensions

Width mm(in.)	7 (0.28)
Length mm(in.)	50 (1.97)
Height mm(in.)	44 (1.73)
Mounting type (EN 60715)	Omega TH35

#### Technical data

Maximum load current	50A
Insulating material	PA 66
Self-extinguishing degree acc. to UL94	V2
Rated surge voltage	8kV
Pollution degree	3
Surge voltage category	III
Insulating material group	I
Nominal Voltage	1000V
Nominal Current	41A
Temperature index, insulating material – Elec. UL 746 B - RTI	130°C
Static insulating material lower permissible temperature	-60°C

#### Connection data

Conductor cross-section solid min/max	0.50 / 10 mm <sup>2</sup>
Conductor cross-section stranded min/max	0.50 / 6 mm <sup>2</sup>

AWG min/max	22-8AWG
Max conductor cross-section stranded with ferrule with plastic sleeve	6 mm <sup>2</sup> / L=18
Stripping length	max 12 mm / 0.475in
Screw	M3,5 – Zinc plated steel
Tightening torque	0,8Nm / 10 Lb-In
Clamp	Zinc plated steel
Current bar	Tin Plated copper alloy

## APPROVALS



RINA

**EN60947-7-1**

6mm<sup>2</sup> – 1000V – 41A

**EN60068-2-11**

Salt mist test for 96 hours



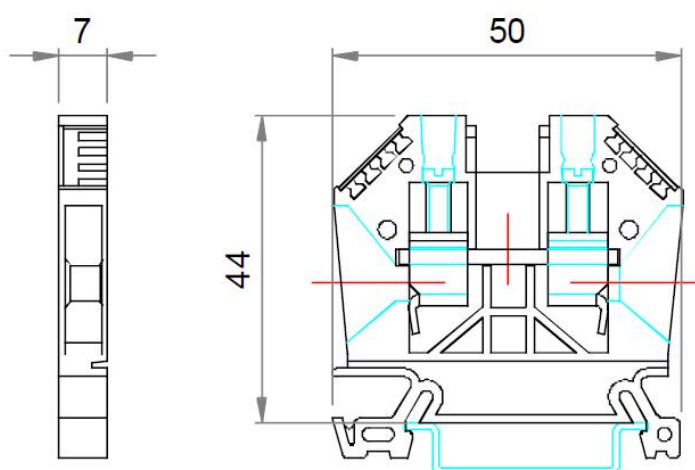
**UL1059**

E203985

**SCCR** 100kA

AWG 22-8 – 600V – 50A

## TECHNICAL DRAWINGS



## ACCESSORIES

**Marking**

Item	Description
<b>10134398-001LF</b>	Single-digit marking tag (5 x 3 mm) - white
<b>10134398-002LF ~ 10134398-011LF</b>	Single-digit marking tag (5 x 3 mm) – with marking: 0 ~ 9
<b>10134398-012LF ~ 10134398-036LF</b>	Single-digit marking tag (5 x 3 mm) – with marking: A ~ Z
<b>10134399-001LF</b>	Marking tag adapter – 6 slots for marking tags
<b>10134400-001LF</b>	Marking tags (5 x 12 mm) - white (special marking on request)
<b>10134401-001LF</b>	Marking tags (6 x 12 mm) - white (special marking on request)
<b>10134449-001LF</b>	Tags 6x12mm (39tags x 20cards)

**DIN RAIL system - Mounting and Installation material**

Item	Description
<b>10134392-001LF</b>	Steel Omega rail 35/7,5mm - 2mt length
<b>10134393-001LF</b>	Slotted steel Omega rail 35/7,5mm - 2mt length
<b>10134394-001LF</b>	Steel Omega rail 35/15mm - 2mt length
<b>10134395-001LF</b>	Slotted steel Omega rail 35/15mm - 2mt length
<b>10134387-001LF</b>	Angled support bracket
<b>10134389-001LF</b>	EURO STOP - End bracket width 9
<b>10134390-001LF</b>	EURO STOP - End bracket width 6
<b>10134391-001LF</b>	EURO STOP - Snap-on end bracket width 6

**Additional items**

Item	Description
<b>10134259-001LF</b>	End plate
<b>10134264-001LF</b>	Separator
<b>10134268-001LF</b>	Cover for EURO 6 - 10
<b>10134275-001LF</b>	Insulated 2 poles screw-jumper -pitch 7,1mm -6mm <sup>2</sup> 1bag=50pcs
<b>10134275-002LF</b>	Insulated 3 poles screw-jumper -pitch 7,1mm -6mm <sup>2</sup> 1bag=50pcs
<b>10134275-003LF</b>	Insulated 24 poles screw-jumper -pitch 7,1mm-6mm <sup>2</sup> - 1box=5pcs – (5 jumpers, 24 poles + 10 insulating bodies with screws, 12 poles)