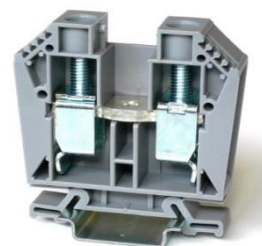


Article: **10134256-001LF**

Feed-through terminal block – Grey

Screw connection - 50mm² / 1/0AWG - Width 16 mm**GENERAL DATA**

Series	EURO 35-50
Item	10134256
Weight/Piece	56 g
Colour	Grey
Q.ty p.pck.	25
Q.ty p. box	400

TECHNICAL DATA / DIMENSIONS**Dimensions**

Width mm(in.)	16 (0.63)
Length mm(in.)	62 (2.44)
Height mm(in.)	61 (1.93)
Mounting type (EN 60715)	Omega TH35

Technical data

Maximum load current	150A
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	150A
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	2,50 / 50 mm ²
Conductor cross-section stranded min/max	2,50 / 50 mm ²
AWG min/max	14-1/0AWG
Max conductor cross-section stranded with ferrule with plastic sleeve	35 mm ² / L=18 mm
Stripping length	max 17mm

Screw	M6 – Zinc plated steel
Tightening torque	2.5Nm / 45 Lb-In
Clamp	Zinc plated steel
Current bar	Tin Plated copper alloy

APPROVALS



RINA

EN60947-7-1

50mm² – 1000V – 150A

EN60068-2-11

Salt mist test for 96 hours



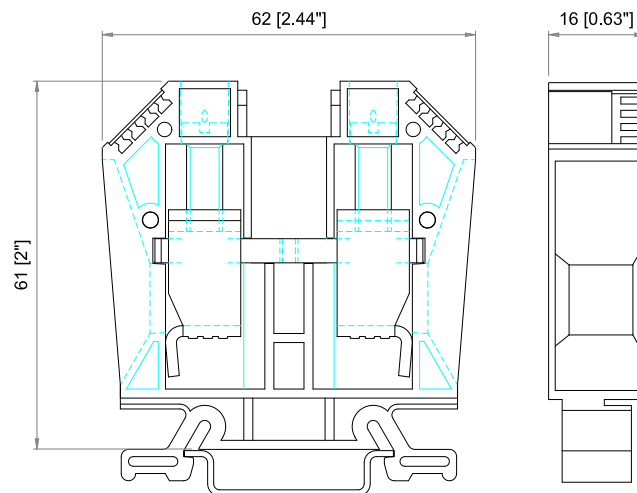
UL1059

SCCR

100kA

AWG 14-1/0 – 600V – 130A

TECHNICAL DRAWINGS



ACCESSORIES

Marking

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

DIN RAIL system - Mounting and Installation material

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

Additional items

Item	Description
10134262-001LF	End plate
10134270-001LF	Cover for EURO 16-25
10134267-001LF	Jumper bar (0,5m+31screws) for EURO 35-50