

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

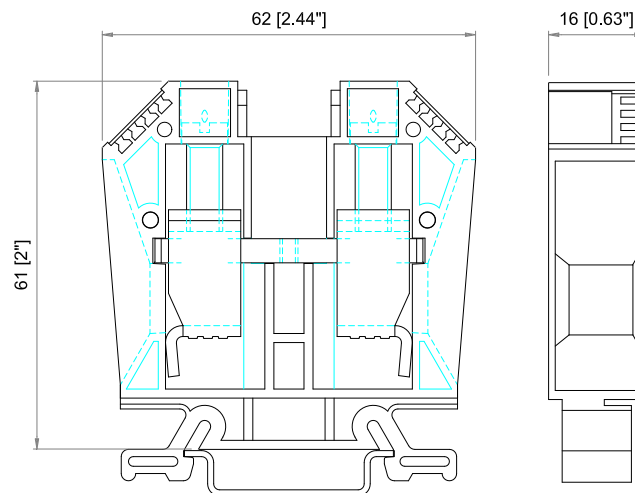
EN60947-7-150mm² – 1000V – 150A**EN60068-2-11**

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

Mouser Electronics

Authorized Distributor

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