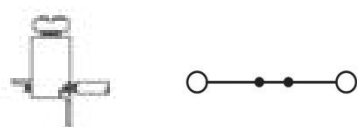
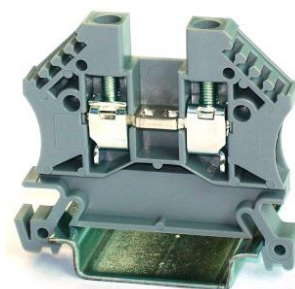


Article: **10134251-001LF**

Feed-through terminal block - grey
Screw connection - 4mm² / 10AWG - Width 6 mm



GENERAL DATA

Series	EURO 4
Item	10134251
Weight/Piece	7.8 g
Colour	Grey
Q.ty p.pck.	100
Q.ty p. box	3.000

TECHNICAL DATA / DIMENSIONS

Dimensions

Width mm(in.)	6 (0.24)
Length mm(in.)	44 / 47,5 (1.73 / 1.87)
Height mm(in.)	36 (1.42)
Mounting type (EN 60715)	Omega TH35

Technical data

Maximum load current	32A
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	32A
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 / 6 mm ²
Conductor cross-section stranded min/max	0.50 / 6 mm ²

AWG min/max	24-10AWG
Max conductor cross-section stranded with ferrule with plastic sleeve	4 mm ² / L=12 mm
Stripping length	max 9 mm / 0.35in
Screw	M3 – Zinc plated steel
Tightening torque	0,6Nm / 7. 0 Lb-In
Clamp	Zinc plated steel
Current bar	Tin Plated copper alloy

APPROVALS



RINA

EN60947-7-1

4mm² – 1000V – 32A

EN60068-2-11

Salt mist test for 96 hours



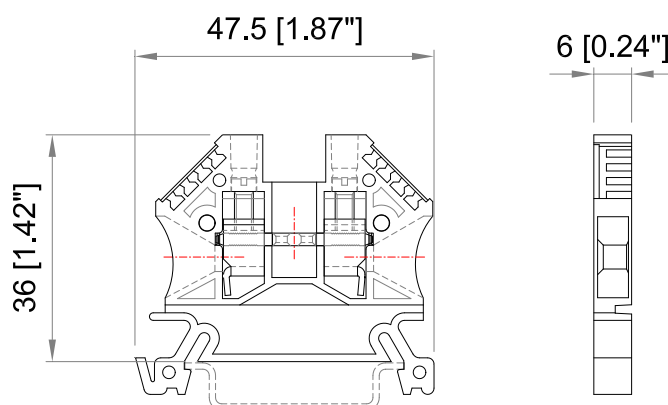
UL1059

E203985

SCCR 100kA

AWG 24-10 – 600V – 30A

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 (<i>special marking on request</i>)
10134401-001LF	Marking tags (6 x 12 mm) - white (<i>special marking on request</i>)
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
10134259-001LF	End plate
10134263-001LF	Separator
10134272-001LF	EURO J4 - Jumper bar 2 poles - pitch 5,1mm
10134272-002LF	EURO J4 - Jumper bar 3 poles - pitch 5,1mm
10134272-003LF	EURO J4 - Jumper bar 24 poles - pitch 5,1mm
10134271-002LF	Ratchet Cutting Tool for Jumpers - yellow - pitch 6,1mm
10134276-001LF	Red test plug adapter
10134276-002LF	Black test plug adapter

Mouser Electronics

Authorized Distributor

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[10134251-001LF](#)