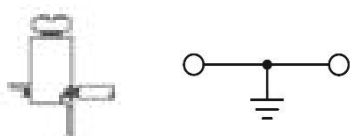


Article: **10134285-001LF**Earth Terminal Block - Yellowgreen
Screw connection - 50mm² / 1/0AWG - Width 16mm

GENERAL DATA

Series	EURO E35-50
Item	10134285
Weight/Piece	109,6 g
Colour	YellowGreen
Q.ty p.pck.	25
Q.ty p. box	150

TECHNICAL DATA / DIMENSIONS

Dimensions

Width mm(in.)	16 (0.63)
Length mm(in.)	62 (2.44)
Height mm(in.)	60 (2.36)
Mounting type (EN 60715)	Omega TH35

Technical data

Maximum load current	-
Insulating material	PA66
Self-extinguishing degree acc. to UL94	V2
Rated surge voltage	6kV
Pollution degree	3
Surge voltage category	III
Insulating material group	I
Nominal Voltage	-
Nominal Current	-
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	1.5 / 50 mm ²
Conductor cross-section stranded min/max	1.5 / 35 mm ²

AWG min/max	10-1/0 AWG
Max conductor cross-section stranded with ferrule with plastic sleeve	35 mm ² / L=18 mm
Stripping length	max 13 mm
Screw	M4 – Zinc plated steel
Tightening torque	1.2Nm / 20 LbIn.
Earth Screw	M3,5 – Zinc plated steel
Tightening torque	0,6Nm / 7 LbIn.
Clamp	Zinc plated steel
Metal part	Zinc plated steel

APPROVALS

RINA

EN60947-7-2

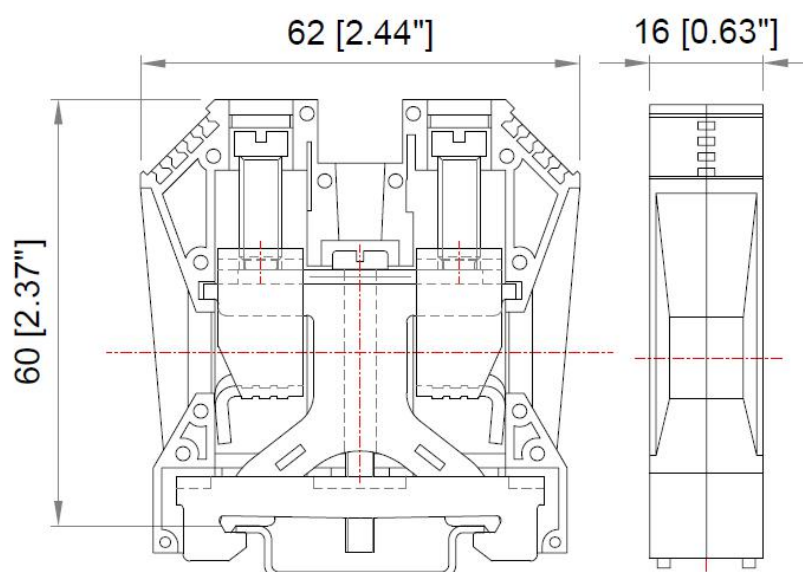
50mm²
EN60068-2-11

Salt mist test for 96 hours


UL1059

AWG 14-2

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
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 TH35/7,5mm - 2mt length
10134393-001LF	Slotted steel Omega rail TH35/7,5mm - 2mt length
10134394-001LF	Steel Omega rail TH35/15mm - 2mt length
10134395-001LF	Slotted steel Omega rail TH35/15mm - 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

Mouser Electronics

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