

GROUNDING STRIP MIN. 2.5MM² 100MM FOR M3

Tinned copper

Art.No.: 4000-71001-0410003
Weight: 0.005
Country of origin: TR
Model designation: Grounding strip 4mm² 100mm M3

Grounding strips are one of the simple measures used in machinery and equipment to effectively combat disturbances. The grounding connection should generally be as short as possible and low-impedance. Hole diameters, cross-sections, and lengths are tailored to applications using the relevant Murrelektronik products. Manufactured from highly flexible E-copper strands with crimped contact sleeves, they offer excellent RF properties, ensuring effective interference dissipation, such as in EMC filters. Simultaneously, a secure protective grounding connection is established with a high conductor cross-section. Thanks to their minimal transition and connection resistance, they are well-suited for grounding and earthing connections. The flexible grounding straps with 16 mm² or 25 mm² are also highly suitable for potential equalization between moving machine parts. The traditional and labor-intensive assembly with cable shoes is eliminated, and the press-welded ends enhance contact reliability.

Link to Product

Illustration



Product may differ from Image



Commercial data	
ECLASS-6.0	27149205
ECLASS-6.1	27149205
ECLASS-7.0	27149205
ECLASS-8.0	27149205
ECLASS-9.0	27140326
ECLASS-10.1	27140326
ECLASS-11.1	27140326
ECLASS-12.0	27140326
ETIM-5.0	EC002809
ETIM-6.0	EC002809
ETIM-7.0	EC002809
ETIM-8.0	EC002809
customs tariff number	74130000

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GTIN	4048879031509
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Packaging unit	1
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Mechanical data Mounting data	
Height	100 mm
Width	8 mm