

Marker for Connection Lugs

Attached to round wires or strips to make them conspicuous (as required by DIN 18014) during the construction work.

Part No.	478 099
Material	PVC
Diameter Ø	70 mm
Fits on Fl	30 x 3.5 mm
Fits on Rd	10 mm
Colour	green ● / yellow ●
PU	20 pc(s)



Dripping Water Protective Collars

Prevents rain water from running down the round wire and soiling of the facade.

Part No.	276 056	276 057
Material	plastic	plastic
Conductor Rd	8 mm	8 mm
Colour	grey ●	brown ●
Diameter Ø	37 mm	37 mm
PU	100 pc(s)	1 pc(s)



Strips

According to EN 62561-2, for use in earth-termination and lightning protection systems as well as for ring equipotential bonding.

Steel strip

Zinc coating $\geq 70 \mu\text{m}$ on average (approx. 500 g/m²).

General technical data:			
Material	St/tZn		
Part No.	810 225	810 335	852 335
Width	20 mm	30 mm	30 mm
Thickness	2.5 mm	3.5 mm	3.5 mm
Cross-section	50 mm ²	105 mm ²	105 mm ²
Standard	based on EN 62561-2	EN 62561-2	EN 62561-2
Short-circuit current (50 Hz) (1 s; $\leq 300^\circ\text{C}$)	—	7.3 kA	7.3 kA
Coil weight	approx. 40 kg	approx. 42 kg	approx. 21 kg
PU	100 m	50 m	25 m

Part No.	810 304	810 404	810 405
Width	30 mm	40 mm	40 mm
Thickness	4 mm	4 mm	5 mm
Cross-section	120 mm ²	160 mm ²	200 mm ²
Standard	EN 62561-2	EN 62561-2	EN 62561-2
Short-circuit current (50 Hz) (1 s; $\leq 300^\circ\text{C}$)	8.4 kA	11.2 kA	14 kA
Coil weight	approx. 50 kg	approx. 50 kg	approx. 50 kg
PU	52 m	40 m	30 m



Copper strip

Part No.	831 225
Width	20 mm
Thickness	2.5 mm
Cross-section	50 mm ²
Material	Cu
Standard	EN 62561-2
Short-circuit current (50 Hz) (1 s; $\leq 300^\circ\text{C}$)	9.8 kA
Coil weight	approx. 45 kg
PU	100 m





Stainless steel strip

General technical data:			
Standard	EN 62561-2		
Part No.	860 925	860 900	860 325
Width	30 mm	30 mm	30 mm
Thickness	3.5 mm	3.5 mm	3.5 mm
Cross-section	105 mm ²	105 mm ²	105 mm ²
Material	StSt	StSt	StSt (V4A)
Material No.	1.4301 / 1.4303	1.4301 / 1.4303	1.4571 / 1.4404
Short-circuit current (50 Hz) (1 s; ≤ 300 °C)	—	—	3.9 kA
Coil weight	approx. 21 kg	approx. 49 kg	approx. 21 kg
PU	25 m	60 m	25 m
Part No.	860 335	860 404	860 405
Width	30 mm	40 mm	40 mm
Thickness	3.5 mm	4 mm	5 mm
Cross-section	105 mm ²	160 mm ²	200 mm ²
Material	StSt (V4A)	StSt (V4A)	StSt (V4A)
Material No.	1.4571 / 1.4404	1.4571 / 1.4404	1.4571 / 1.4404
Short-circuit current (50 Hz) (1 s; ≤ 300 °C)	3.9 kA	—	—
Coil weight	approx. 49 kg	approx. 50 kg	approx. 50 kg
PU	60 m	40 m	30 m

Strips in different dimensions and materials are available upon request.

Cables

For use in lightning protection and earth-termination systems.



Aluminium cable

e.g. for isolated air-termination systems (DEHNiso Combi).

Part No.	840 050
Cross-section	50 mm ²
Cable structure qty x Ø wire	19 x 1.8 mm
Material	Al
Standard	EN 62561-2
Outside diameter Ø	9 mm
Coil weight	approx. 13.5 kg
PU	100 m

Note: Al must not be installed directly (without distance) on, in or under plaster, mortar or concrete, and not in soil.

Steel cable



Part No.	801 050
Cross-section	42 mm ²
Cable structure qty x Ø wire	[6x] 19 x 0.65 mm
Material	St/gal Zn
Outside diameter Ø	10 mm
Coil weight	approx. 33 kg
PU	100 m

Stainless steel cable

e.g. for equipotential bonding.



Part No.	850 008	850 010
Cross-section	27 mm ²	42 mm ²
Cable structure qty x Ø wire	[7x] 19 x ca. 0.59 mm	[7x] 19 x ca. 0.68 mm
Material	StSt (V4A)	StSt (V4A)
Material No.	1.4571 / 1.4404	1.4571 / 1.4404
Outside diameter Ø	8 mm	10 mm
Coil weight	approx. 23.5 kg	approx. 39.5 kg
PU	100 m	100 m