Groundplates and accessories

Groundplate mass plate equipped with nuts and bolts

Made of **porous bronze**, ideal for achieving an appropriate mass while installing Loran, GPS, Satellites, radio-telephones SSB and help cut-down radio interferences.

Code	Туре	Equivalent to copper mass m ²	
29.630.01	Standard	1.5	155x51x13
29.630.02	Giant	3.45	300x80x13
29.630.00	MEDIUM	2	205x64x13



Plate made of galvanized copper

Type-approved size by RINA standards, size 2x20 mm, suitable for connections among them and to various $ground\ cables$.

Code	Bars of 2 m
14.392.00	2.10



Tin-plated copper plait

Flexible plait for ground cables

Code	Cross-section mm ²	Roll m
14.393.00	10	25



Terminal boards and shunts

Watertight electrical shunt box

 $\label{thm:made} \textbf{Made of bakelite. Easily removable cover for inspection. Fitted with terminal board.}$

(Code	Material	Inputs	Clamps	←→ _{mm}
1	4.240.01	Black plastic	3 (2 medium,1 small)	8 (4+4)	76x127x45



8 pole terminal board, 14A, 100% watertight

Clear polycarbonate cover, **salt water-resistant rubber** body; ideal for bilge connections or for use in engine rooms.

Code	Poles	Max A	←→ _{mm}
14.241.10	8	14	108x92x41



Terminal board made of Bakelite, high-insulated model

Fitted with nickel plated brass terminal clamps. Separators to avoid accidental contacts.

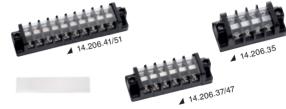
Code	←→ _{mm}	Terminals	Capacity A
14.206.21	130x30x15	10	20
14.206.25	65x30x15	4	20
14.206.27	85x30x15	6	20



Electrical cables terminals

Made of **black plastic**, fitted with clear protection cover. Separators for unwanted contacts, **nichel-plated brass** screws and terminals.

Code	←→ _{mm}	Terminals	Capacity A		
14.206.35	50x23	4	20		
14.206.37	70x23	6	20		
14.206.41	137x32	10	20		
14.206.47	90x30	6	30		
14.206.51	138x30	10	30		



WAGO® series 221 splicing connectors with snap opening/closing

NO TOOL

 $Ideal\ easily,\ quickly\ and\ safely\ connect\ solid,\ stranded\ and\ fine-stranded\ conductors.\ Pull\ the\ lever\ up,\ insert\ a\ conductor\ and\ push\ the\ lever\ back\ down.$

For a faster and safer electrical system.

 $Mounting \ carriers \ are \ available for \ every \ 221 \ Series \ Splicing \ Connector-whether it 's \ the \ 2-, 3- or 5-wire model. They \ can be mounted vertically or horizontally. Secure the carrier by snapping it onto the DIN-rail, or with screws on smooth surfaces.$

 $Conductors \, can \, be \, conveniently \, connected \, and \, removed \, before \, or \, after \, inserting \, a \, connector \, into \, the \, carrier.$

Max ambient temperature 85° C.

Osculati code	WAGO code	Description	Number of conductors	Conductor section mm ²
14.286.24	221-412	COMPACT 4 mm ²	2	0.14 - 4
14.286.34	221-413	COMPACT 4 mm ²	3	0.14 - 4
14.286.54	221-415	COMPACT 4 mm ²	5	0.14 - 4
14.286.50	221-500	Fixing support for 4 mm ²	-	-
14.286.26	221-612	COMPACT 6 mm ²	2	0.5-6
14.286.36	221-613	COMPACT 6 mm ²	3	0.5-6
14.286.56	221-615	COMPACT 6 mm ²	5	0.5-6
14.286.51	221-510	Fixing support for 6 mm ²	-	-
14.286.42	221-2411	4-mm ² in-line joining connector	2	0.2-4

