

The New improved ELECTRA Metal Clad Plugs & Sockets are specially designed incorporating the most up-to-date safety, quality and user friendly features for heavy duty industrial applications.

Construction

- The casting is made from non-corroding die-cast aluminum alloy combining exceptional compactness with high strength
- The specially insulated interiors have high anti-tracking properties
- The design/construction eliminates the possibility of mismatch in fitting of plugs in corresponding sockets
- The loading contacts in the sockets are self aligning and facilitates smooth plugging in without undue pressure
- These can be easily removed for wiring
- A provision for pilot pin facilitate mechanical interlocking in case of 63/125 Amp ratings

Human Safety

Specially designed shroud to avoid accidental inger contact with plug-pins while inserting/removing the plug
Similarly, the contact tubes in sockets are deeply recessed to avoid human contact

- The earthing pins ensure that earth connection is made first and broken last, being longer than conducting pins
- The visible earth terminals facilitate easy checking of earth connection
- The cable grip to the plug is made very strong by providing a compression gland and by protecting it at the point of entry by a strong rubber guard

Applications

Industrial, Commercial & Domestic portable equipments like hand/Power tools, industrial ovens, Welding sets, Mobile generators, Furnaces, Ships, Office Machines, Refrigerators, Coolers, Air-Conditioners, Overhead cranes, Chilling cabinets, Tile polishers and Sewing Machines

Plug

For minimum order quantity, please refer to Standard Packaging Information



Rating (A)	Poles Description	Voltage (V)	Standard Packaging	Reference
10	2P	250	30	AP10
20	2P	250	30	AP20
20	3P	440	30	BP20
30	3P	440	20	BP30
63	3+N+P	440	4	CP63
125	3+N+P	440	2	CP125

Socket

For minimum order quantity, please refer to Standard Packaging Information



Rating (A)	Poles Description	Voltage (V)	Standard Packaging	Reference
10	2P	250	30	AS10
20	2P	250	30	AS20
20	3P	440	30	BS20
30	3P	440	20	BS30
63	3+N+P	440	4	CS63
125	3+N+P	440	2	CS125