



HEAVY DUTY RANGE

The Heavy Duty range is typically used in shipyards, cement works, quarries and foundries. All fittings from 30A to 150A are constructed with brass casings enabling applications under the most arduous working conditions where standard industrial fittings cannot meet the physical requirements.

The brass casings ensure that they can withstand arduous conditions where standard fittings could not operate. The 100A outlet and connector feature a locking arrangement to prevent accidental withdrawal on load.

The Range:

Plugs
Sockets
Inlets
Connectors
Interlocked switch sockets
Mating plug

This range has been tried + tested in the harshest environments for over 40 years.

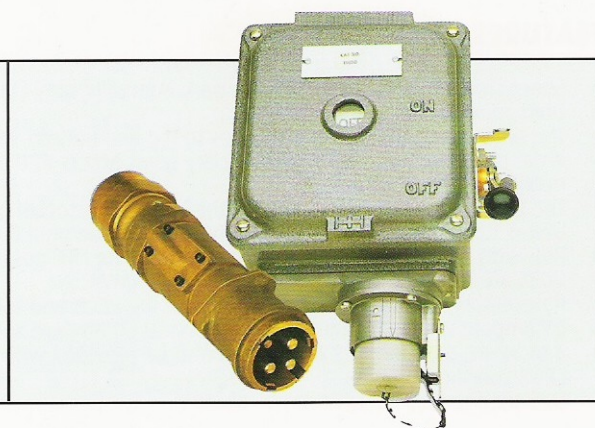


Distributor:

Suparule SA (Pty) Ltd.
26 Simba St. Unit 1&2
Sebenza
Edenvale
Gauteng
South Africa
Tel: +27(0)114529800
Fax: +27(0)114529828
e-mail: sales@suparule.co.za
Web: www.suparule.co.za

DESCRIPTION

The Heavy Duty Range covers applications for current ratings from 30 to 150 Amps. All fittings are constructed with brass casings enabling applications under the most arduous working conditions where standard industrial fittings cannot meet the physical requirements.



HEAVY DUTY

The Heavy Duty range consists of plugs connectors and interlocked sockets from 30-150 amps.

FEATURES

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APPLICATION

The Heavy Duty range represent a total system of connections typically used in heavy Industry environments such as:

- Shipyards
- Cement works
- Quarries
- Foundries

This range has been tried & tested in the harshest environments for over 80 years.

FUSE UNITS

Supplied only with 30 and 60 Ampere units, and incorporating Pullcap fuse assemblies.

INTERLOCKS

The switch cannot be closed whilst the plug is withdrawn. The plug cannot be removed whilst the switch is closed.

CABLE FACILITIES

60 Ampere HH units can be supplied complete with extension cable box.
150 Ampere units are fitted with a cable dividing box. (fused only)
Glands are not provided.


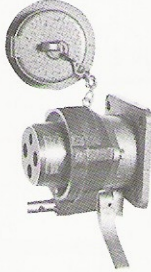
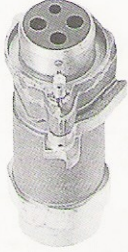
ENCLOSURES

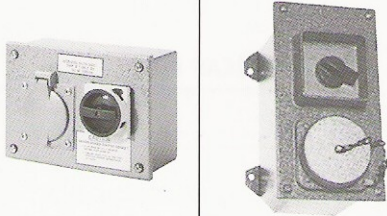


Units are supplied for indoor use.
For outdoor installation we recommend the addition of an overall canopy.

- 2-Pole + Earth
- 3-Pole + Earth
- 3-Pole + Neutral + Earth



PLUGS, SOCKETS, INLETS, CONNECTORS AND INTERLOCKS

			Plugs		Sockets & Inlets		Connectors	
								
Amps	Poles	Volts	For flexible cables	For pliable armoured cables	Flanged base (square)	Flanged base (square)	For flexible cables	For pliable armoured cables
100	2P+E	660	9350	9352	9370	9360	9340	9342
	3P+E	660	9355	9357	9375	9365	9345	9347
	3P+P+E	660	9390	9392	9410	9400	9380	9382

			Interlocks			Mating Plug or Connector	
							
			Socket	Inlet	Socket		
Amps	Poles	Volts	Unfused	Unfused	Fused	Unfused	
30	3P+E	415	10650				refer to Easiqo 3457
60	2P+E	415			10220		
		550			11003	11000	3571 (plug)
60	3P+E	415		10230			5910 (connector)
		550			11008	11005	3590 (plug)
60	3P+N+E	550			11013	11010	3940 (plug)
150	2P+E	550				11170*	
	3P+E	550				11175*	
	3P+N+E	550				11180	9391 (plug)

* Accepts 100A plugs 9350 or 9355