

## Metra plug & socket selection chart

- Metal clad plugs and sockets with scrapping earth conforming to IS 8804
- Body made of cast aluminium alloy duly powder coated
- Plug sleeves and protection caps made of high grade plastic
- Colour coding : Blue for 250V~ and Red for 440V~



			Colour	Plugs	Sockets
250 V ~	10 A	2 P + $\perp$	Blue	6500 02 Pack - 1/10/100	6500 03 Pack - 1/10/100
			Ivory	<b>6500 22</b> Pack - 1/10/100	<b>6500 23</b> Pack - 1/10/100
	20 A	2 P + $\perp$	Blue	<b>6500 08</b> Pack - 1/10/100	<b>6500 09</b> Pack - 1/10/100
			Ivory	<b>6500 28</b> Pack - 1/10/100	<b>6500 29</b> Pack - 1/10/100
440 V ~	20 A	3 P + $\perp$	Red	6500 10 Pack - 1/10/100	6500 11 Pack - 1/10/100
	32 A	3 P + $\perp$	Red	6500 16 Pack - 1/10/100	6500 17 Pack - 1/10/100

### METRA METALLIC

## Salient features of metra metallic plugs and sockets

### > Metra metallic plug and socket

- Standards conform to IS 8804 and to BS 4343.
- The plugs are ivory coloured for superior aesthetics in domestic and commercial application. International voltage colour coding for industry: Blue - 250V and Red - 440V
- The plug sleeve is designed in such a way that it grips the cable and prevents load on the cable ends connected to terminals.
- The octagonal shape of plug top and socket cap provides better grip.
- While plugging, earth connection is made before phase connection. During disconnection, earth connection is broken after phase connection.
- The plastic base for the socket acts as a "Drilling Template" for accurate installation of the socket.



**Bold catalogue numbers** are products normally available with Legrand (India) stockists.  
**Cat. nos. that are not bold** - delivery within 4 weeks from the date of order.

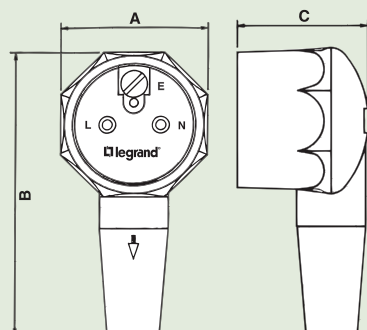
**Bold packing quantity** is our mandatory packing. Orders to be placed by Legrand (India) stockists in multiples of the same.

# metra plugs and sockets

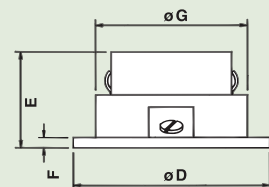
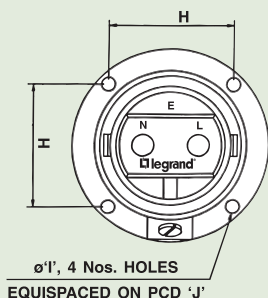
## ■ Dimensions

10A/20A 2P+E

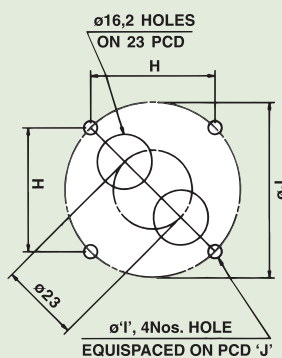
Plug



Socket



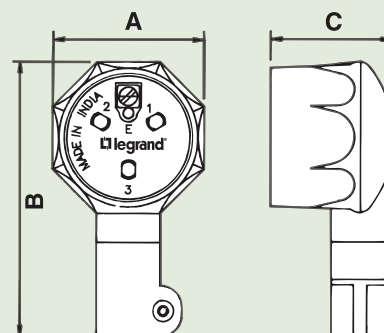
Drilling plan



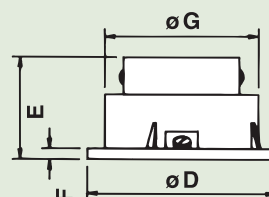
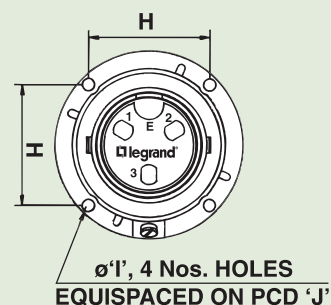
Plug	A	B	C
10 A - 2P+⊥	43	83	38
20 A - 2P+⊥	51	93	46
20 A - 3P+⊥	57.3	103	47
32 A - 3P+⊥	70.1	132.1	74.04

20A/32A 3P+E

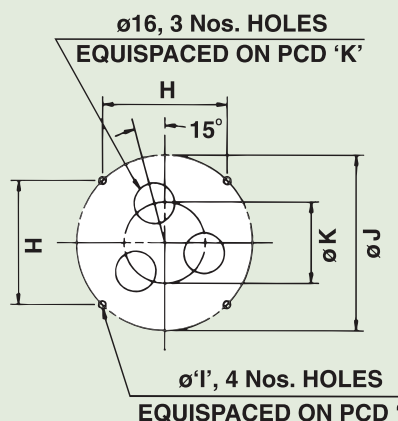
Plug



Socket



Drilling plan



Plug	ØD	E	F	ØG	H	ØI	ØJ	ØK
10 A - 2P+⊥	57	28	3	44	36	4	51	—
20 A - 2P+⊥	69	39	3	52	42	5	60	—
20 A - 3P+⊥	76	41.5	4.5	61.9	48.79	5	69	32
32 A - 3P+⊥	83.8	55.5	4.5	68	53.99	5	76.86	37