



Fuse Units (porcelain) Reqirable & H.R.C



TYPE	A B
-------------	----------------------

- Fuse base & carrier both H.R.C. and rewirable type are manufactured from high grade vitreous porcelain.
- H.R.C. & Rewirable pattern carriers of the same rating are interchangeable on the same base.
- Fuse units are available in two types:
 - All non-ferrous metal component are electro-plated.
 - **TYPE A** - Providing for busbar, connection at one end & cable termination at other.
 - **TYPE B** - Providing for cable connection at both ends.
 - H.R.C. fuse carrier are designed for standard offset contact fuse link, to IS:13703 - 1993. Rewirable fuse units comply with IS : 2086-1993.

TECHNICAL CHART

RATINGS	TYPE	LIST NOS.	TERMINAL BORE		Suitable KEW HRC Fuse link TYPE	Recommended Fuse Wire	
			DIA. (mm)	Max. cable mm ²		SWG.	DIA. (mm)
16A-240V	A	15 LUA	4	10	-	25	0.5
	B	15 LUB					
16A-415V	A	15 JUA	4	10	KNS	25	0.5
	B	15 JUB					
32A-415V	A	30 JUA	5	16	KIA	21	0.85
	B	30 JUB					
63A-415V	A	60 JUA	9.0	50	KIS	16	1.5
	B	60 JUB					
100A-415V	A	100 MUA	12*	70	KIS	14	2.0
	B	100 MUB1 100 MUB2					
200A-415V	B	200 JUB	17*	150	KCP	12 (2 NOS.)	2.64 (2 NOS.)
		200 JUB1 200 JUB2			KFP		

* In 100A & 200A (type B)
Fuse units extended terminals are given either on one side (ie type JUB1/MUB1) or on both the sides (ie type JUB2/MUB2)
So there is dual facility for connecting incoming & outgoing cables. Cable can be either connected directly into the terminal Bore or it can be bolted on the extended terminal.

RATINGS	H	W	DEPTH Φ		A	C	F Dia	G	K	BASE FIXING HOLES	
			D1	D2						WALL THICKNESS	SUITABLE FOR
16A-240V	56	29	-	43	60	*	4.8	-	-	7.5	M4 SCREW
16A-415V	71	31	56	54	72	*	4.8	-	-	6.5	M4 SCREW
32A-415V	105	39	74	63	100	42	5.5	-	-	9.0	M5 SCREW
63A-415V	130	45	97	88	125	43	5.5	-	-	10.0	M5 SCREW
100A-415V	164	62	114	114	159	58	6.0	26	31	14.0	M5 SCREW
200A-415V	185	63	119	117	176	63	6.5	33	39	10.0	M6 SCREW

Φ D1 applies to base fitted with rewirable carrier.
D2 applies to base fitted with HRC carrier.

* Only one fixing hole in centre

BOLT FOR CONNECTING BOLTED LUG
100 A M8 X 12
200 A M10 X 12

TYPE A
FUSE UNIT

TYPE B
FUSE UNIT

