



**Sheet Steel Enclosed
Switchfuses & Switches/Isolators**

RANGE

Rewirable cum HRC Switchfuse & Switches are available in rating 16A to 200A Amps SPN. Double pole and Triple pole & Neutral are available.

SPECIAL FEATURES

- Quick make Quick break mechanism independent of operator.
- Break mechanism is high speed.
- Adequate wiring space for neat & Quick wiring.
- All units are mechanically interlocked to prevent accidental contact of live parts

FUSES

Kew Switchfuse has facility of interchangeability between HRC or Rewirable fuse carrier for the same fuse base. Fuse base & carrier are made up of finest quality vitreous Ceramic.

ENCLOSURES

All enclosures are fabricated from sheet steel which is treated with rust prevention layer of zinc phosphate & finished with powder coating of dark grey colour.

EASY OF INSTALLATION & MAINTENANCE

Cover are detachable to facilitate wiring & maintenance. Removable insulated Switchbar to facilitate easy cabling access. Ample wiring space for aluminium & copper conductor.

SPECIFICATION

Rewirable Switch-fuse units Complies with IS-10027-1981 tested for AC21 utilization category & are suitable for use on systems having a short circuit capacity of up to 4KA at 415V Ac when fitted with Rewirable fuses to 9926-1981

HRC Switch-fuse units complies with IS-13947 Pt3- 1993 & Bs5419 tested For Ac23 utilization category & are suitable for use on systems having a short circuit capacity of up to 50 KA at 415v Ac When fitted with HEC fuse links to IS - 13703-1993.

TECHNICAL FEATURES

- Hard bright nickle plated for high conductivity & Longer life.
- Fully shrouded live parts.
- Cable termination suitable for accommodating aluminium & copper conductors
- All Contacts are prepared from electrolytic copper & extruded brass.

TECHNICAL SPECIFICATION & LIST NOS.

RATINGS	NO. OF POLES	SWITCH-FUSES type-KSM	ISOLATORS type-AXSM	MOTOR Ratings at 415 V		Terminal Capacity in mm ²		Suitable KEW HRC Fuse Link ①	Recommended Fuse wire ②	
				③ KW	HP	PHASE	NEUTRAL		Swg	Dia.(mm)
16A-240V	SPN DP	*122 KSMSPN *122 KSM	- -	3	-	10	16	-	25	0.5
16A-415V	TP TPN	315 KSM 315 KSMN	- -	5.5	7.5	10	16	15 KNS	25	0.5
32A-240V	DP	*130 KSM	-	6	-	16	16	-	21	0.85
32A-415V	TP TPN	330 KSM 330 KSMN	- -	11	15	16	16	30 KIA	21	0.85
63A-240V	DP	160 KSM	-	9	-	50	35	60 KIS	16	1.5
63A-415V	DP TP TPN	1260 KSM 360 KSM 360 KSMN	- 1360 AXSM 1360 AXSMN	22	30	50	35	60 KIS	16	1.5
100A-415V	TP TPN	3100 KSM 3100 KSMN	3100 AXSM 3100 AXSMN	30	40	70	70	100 KCP	14	2.0
200A-415V	TP TPN	- 3200 KSMN	3200 AXSM 3200 AXSMN	56	75	150	70	200 KFP	12 2 NOS.	2.64 2 NOS.

① Round body HRC fuselink ② Tinned copper rewirable fuse wire ③ For S.F.U. only.

*STAR MARKED Switch fuse units are suitable for rewritable fuse only.

SWITCH-FUSES-Sheet metal (Deepdraw)



Dimensions (mm)	122 KSM	315 KSM	130 KSM	330 KSM
	122 KSMSPN	315 KSMN		330 KSMN
HEIGHT	148	205	207	245
WIDTH	106	160	122	200
DEPTH	65	76	72	90
Net Weight (Kg.) Approx.	1.050	2.3	2.0	3.8

OVERALL DIMENSIONS

SWITCH-FUSES-Sheet metal (Fabricated)



Dimensions (mm)	160 KSM	360 KSM	3100 KSM	3200 KSMN
	1260 KSM	360 KSMN	3100 KSMN	
HEIGHT	330	330	446	480
WIDTH	194	267	330	407
DEPTH	122	122	140	159
Net Weight (Kg.) Approx.	6.5	8.85	16.3	24.5

ISOLATORS-Sheet metal (Fabricated)



Dimensions (mm)	1360 AXSM	3100 AXSM	3200 AXSM
	1360 AXSMN	3100 AXSMN	3200 AXSMN
HEIGHT	243	281	320
WIDTH	267	331	407
DEPTH	122	140	163
Net Weight (Kg.) Approx.	6.0	7.8	11.8

