



Silica[®]

FUSE SWITCH & SWITCH FUSE

www.silicaindia.com



50Hz



50Hz



ISO 9001:2000
REGISTERED COMPANY

Silica सिलीका मिळीका फ्यूज मिळीका Silica सिलीका मिळीका मिळीका

FUSE SWITCH & SWITCH FUSE

CONSTRUCTION

SWITCH FUSE

Switch Fuse Unit comprises of vitreous *steatite* porcelain rewirable fuses or HBC fuse fittings complete with their conducting parts. The switch is fitted with sturdy side operating & Front operating handle with quick make-break type mechanism.

Contacts

Contacts are made of electrolytic copper, Brass, silver-plated. The fixed contacts are provided with removable shield.

Fuses

Switch fuse units are provided with rewirable fuse or HBC fuse Links.

Enclosures

The Enclosure is made of sheet steel duly phosphatised and power-coated. They are provided with conduit knock-outs and have detachable gland plates. Door interlock is provided to prevent opening when the switch is in 'ON' condition.



The unbeatable Features:

Sheet metal enclosure with outer 100% powder coated.

Door interlocking facility provided.

Can be suited for surface mounting.

Quick make and break operating mechanism.

Terminals suitable for Al (Aluminium), Brass & Cu (Copper) Conductors.

TECHNICAL INFORMATION - SWITCH FUSE



A complete range of Fuse Switch & Switch Fuse units are offered to suit varied power Distribution applications. heavy duty Fuse Switches are fully type tested with Short circuit breaking capacity of 80 KA at 485V suitable for AC-22A/AC-23A. Four frame sizes cover the full utilisation category

Range :

Fuse Switch : 63A to 800A in TPN & FP Execution

Switch Fuse : 16A to 63A in SPN / DP Execution 16A to 320A in TPN Execution

Specification : As per to IEC:60947-1&3 / IS:13947 - 1&3

Features :

Fuse Switches

* Double break with side handle operation * positive indication of contacts

* Suitable for surface mounting * Door interlock facility.

* Sheet steel enclosure duly phosphatised and powder painted

Switch Fuses

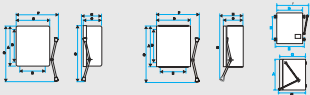
* Side handle operation * Suitable for surface mounting

* Sheet steel enclosure duly phosphatised and powder painted

* Provision of conduit knockouts and detachable gland plates.

Switch Fuse units are provided with rewirable fuse or HBC Fuse

DIMENSIONS (IN MM) - SWITCH FUSE UNITS



FUSE SWITCH & SWITCH FUSE

SWITCH FUSE UNIT (REWIRABLE TYPE) SPN & DP



Current Rating (Amps/Volts)	Cat No. SPN	Cat. No. DP
16/24	SRSE2016	SRDE2016
32/240	SRSE2032	SRDE2032
63-405	SRSE4063	SRDE4063

SWITCH FUSE UNIT (REWIRABLE TYPE) TPN



Current Rating (A)	Reversible Porcelain Fuse Units	HBC cum Reversible Porcelain Fuse Units	Bakelite Fuse Fittings (without HBC Fuse Links)
	Cat No.	Cat No.	Cat No.
16	SRTT4016	SHTE4016	SBTE4016
32	SRTT4032	SHTE4032	SBTE4032
63 (Standard)	SRTT4063	--	--
63 (Deluxe)	SDTE4063	SHTE4063	SBTE4063
100 (Standard)	SRTT4100	--	--
100 (Deluxe)	SDTE4100	SHTE4100	SBTE4100
200	SRTT4200	--	--
320	SRTT4320	--	--

FUSE SWITCH - HBC FUSE TYPE



Current Rating (A)	TPN Cat No.	FP Cat No.
63	FNTW406	FNPW4063
100	FNTW4100	FNPW4100
200	FNTW4200	FNPW4200
320	FNTW4320	FNPW4320
400	FNTW4400	FNPW4400
500	FNTW4500	--
800*	FNTW4800	--

*Switch suitable for 800 Amp, but fitted with 650 Amp. Fuse.

DISTRIBUTOR: