

Special configurations

Shaft operated flange

30A - 100A

Disconnect
switches
Non-fusible



Switch



Handle



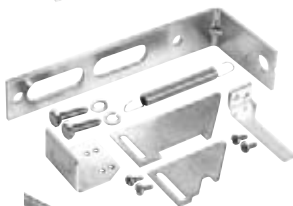
Shaft



OT100F3



DSFHN-HS12



DSFHS-12

30A -100A Flange operated – non fusible switches (Shaft) - 3 pole

UL general purpose amp rating	Catalog number	List price
30	OT30F3-F	\$ 500
60	OT60F3-F	590
100	OT100F3-F	690

Flange handles – for use with OT30_, OT60_, OT100

UL/ NEMA type	Marking	Defeatable	Padlockable	Catalog number	List price
1, 3R, 12 4, 4X	OFF/ON	Yes	Yes	DSFHN-HS12	\$ 156
	OFF/ON	Yes	Yes	DSFHN-HS4	240

Shafts

For use with:	Maximum enclosure depth (inches)	Catalog number	List price
OT30_ - OT100_	16	OTFS-16	\$ 25
OT30_ - OT100_	24	OTFS-24	30

Door hardware NEMA 12

Item	Catalog number	List price
Safety door latch, 2 point, door less than 40" high	KDH2R	\$ 200
Safety door latch, 2 point, door greater than 40" high	KDH3R	225

Flange operated fusible and non-fusible disconnect switches

ABB's solution for complying with the new NFPA79 requirements is Flange Operated Fusible and Non-fusible Disconnect Switches.

New 2002 NFPA 79 changes requires main disconnecting means to be operable without the use of accessory tools or devices, independent of door position. This code also includes an interlocking provision to prevent the closing of disconnects while the enclosure door is open, unless an interlock is operated by a deliberate action.

The flange operated disconnect switches are available as ridged shaft or flexible cable operated versions. The cable operated version allows you to install the disconnect switch anywhere in the enclosure depending on the length of the cable. Cables are available in lengths up to 84 inches.

The designs are cost-effective NFPA 79 solutions offering quick and easy installation.