Special configurations

Shaft operated flange 30 - 100 A





Handle



Disconnect Assembly OT_F3-F

Flange operated (Shaft) - 3 poles



UL general purpose amp rating	Catalog number
30 60	OT30F3-F OT60F3-F
100	OT100F3-F

OT_F_-F

Flange handles — for use with OT30, OT60, OT100



UL/ NEMA type	Marking	Defeatable	Padlockable	Catalog number
1, 3R, 12	OFF/ON	No	Yes	DSFHN-HS12
4, 4X	OFF/ON	No	Yes	DSFHN-HS4



Shafts

For use with:	Maximum enclosure depth (inches)	Catalog number
OT30 - OT100F3	16 24	OTFS-16 OTFS-24



Flange operated fusible and non-fusible disconnect switches

ABB's solutions comply with NFPA79 requirements for Flange Operated Fusible and Non-fusible Disconnect Switches.

NFPA 79 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 virtually 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.

10