

# STARTERS

## XSD/XSX/FXSD/FXSX SERIES



### MANUAL MOTOR STARTING SWITCHES



**XSD, XSX, Series**  
Non Factory Sealed



**FXSD, FXSX Series**  
Factory Sealed

**Class I, Div. 1 & 2, Groups C, D**  
**Class 1, Zones 1 & 2, Groups IIB, IIA**  
**Class II, Div. 1 & 2, Groups E, F, G**  
**Class III**  
**NEMA 7 (C, D) 9 (E, F, G)**  
**NEMA 3 (Factory sealed type)**

LISTED - File E53360 and/or E12379

Certified - File LR11714

APPROVED FM - File 25219

See files for details or call Killark.

### FEATURES-SPECIFICATIONS

#### Applications

- Provides manual starting and stopping of small AC or DC motors
- Motor running protection when overload heaters are used
- XSX/FXSX Series (without overload protection) are ideally suited for across-the-line applications where a positive disconnect means is required

#### Features

- FXSX-FXSD Series require no external seals (factory sealed) and are NEMA 3 (raintight) rated
- Enclosures are cast copper-free aluminum alloy
- Operating shaft is stainless steel
- Multiple gang assemblies available in combination with pilot lights, pushbuttons and switches on request
- Ground flange joint between bolted cover and box provide required flame path
- Provisions for padlocking switch in either "ON" or "OFF" position is standard

#### Dimensions

For dimensional data, see page S14.

### XSD/FXSD SERIES WITH OVERLOAD PROTECTION<sup>①</sup>

#### Non-Factory Sealed:

Square D, Class 2510, Type F  
1-Pole, 1HP, 115-230 VAC  
2-Pole, 1HP, 115-230 VAC  
3/4 HP, 115-230 VDC

#### Factory Sealed:

Square D, Class 2510, Type F  
1-Pole, 1HP, 115-230 VAC  
2-Pole, 1HP, 115-230 VAC  
3/4 HP, 115-230 VDC

XSD SINGLE GANG			
CATALOG NUMBER		HUB STYLE	HUB SIZE
1-POLE SINGLE PHASE	2-POLE SINGLE PHASE		
XSD-11	XSD-12	Dead end	1/2"
XSD-21	XSD-22		3/4"
XSD-41	XSD-42	Feed thru	1/2"
XSD-51	XSD-52		3/4"
XSD-01	XSD-02	Cover and Switch assembly	

FXSD SINGLE GANG			
CATALOG NUMBER		HUB STYLE	HUB SIZE
1-POLE SINGLE PHASE	2-POLE SINGLE PHASE		
FXSD11	FXSD12	Dead end	1/2"
FXSD21	FXSD22		3/4"
FXSD41	FXSD42	Feed thru	1/2"
FXSD51	FXSD52		3/4"
FXSD01	FXSD02	Cover and Switch assembly	

<sup>①</sup> Order heaters separately on page S13.

### XSX/FXSX SERIES WITHOUT OVERLOAD PROTECTION

#### Non-Factory Sealed:

Square D, Class 2510, Type K  
2-Pole, 2 HP, 115 VAC  
2 HP, 200-230 VAC  
3 HP, 460-575 VAC  
3-Pole, 2 HP, 115 VAC  
7-1/2 HP, 200-230 VAC  
10 HP, 460-575 VAC

#### Factory Sealed:

Square D, Class 2510, Type K  
2-Pole, 2 HP, 115 VAC  
2 HP, 200-230 VAC  
3 HP, 460-575 VAC  
3-Pole, 2 HP, 115 VAC  
3 HP, 200-230 VAC  
5 HP, 460-575 VAC

XSX SINGLE GANG <sup>②</sup>			
CATALOG NUMBER		HUB STYLE	HUB SIZE
2-POLE 30A., 250V 20A., 600V 1-PHASE	3-POLE 30A., 250V 20A., 600V 3-PHASE		
XSX-12	XSX-13	Dead end	1/2"
XSX-22	XSX-23		3/4"
XSX-42	XSX-43	Feed thru	1/2"
XSX-52	XSX-53		3/4"
XSX-2	XSX-3	Cover and Switch assembly	

FXSX SINGLE GANG			
CATALOG NUMBER		HUB STYLE	HUB SIZE
2-POLE 30A., 250V 20A., 600V 1-PHASE	3-POLE 30A., 250V 20A., 600V 3-PHASE		
FXSX12	FXSX13	Dead end	1/2"
FXSX22	FXSX23		3/4"
FXSX42	FXSX43	Feed thru	1/2"
FXSX52	FXSX53		3/4"
FXSX02	FXSX03	Cover and Switch assembly	

<sup>②</sup> FM and CSA only