

### MBS-25 Three Phase 3 Pole 600 Volt MCP + Manual Starter

Three Phase Horse Power			Thermal Overload Relay Adjustment Range (AMP)*	Basic Catalog No.	OPEN -O	Outdoor Dust Tight Hose Test Water Tight -S4 ▶	IC 5,000 AMP (480V) Group Fuse (UL) or Max CB Max Amps	High Fault Interrupting Current				
200V	230V	460V						575V	IC	Fuse	IC	CB
			0.25-0.4	MBS 25-D	\$69	\$101	1200	50kA	1200A	50kA	1200A	
			0.4-.63	MBS 25-E	69	101	1200	50kA	1200A	50kA	1200A	
	1/4	1/2	1/2	.63-1.0	MBS 25-F	69	101	1200	50kA	1200A	50kA	1200A
1/4	1/3	3/4	1	1.0-1.6	MBS 25-G	69	101	1200	50kA	1200A	50kA	1200A
1/2	1/2	1	1-1/2	1.6-2.5	MBS 25-H	69	101	1200	25kA	150A	10kA	125A
3/4	1	2	3	2.5-4	MBS 25-I	69	101	1200	25kA	150A	10kA	125A
1-1/2	1-1/2	3	5	4-6	MBS 25-K	69	101	1200	25kA	150A	10kA	125A
2	3	5	7-1/2	6-10	MBS 25-L	80	112	1200	25kA	150A	10kA	125A
3	5	10	10	10-16	MBS 25-M	80	112	1200	25kA	150A	10kA	125A
5	7-1/2	15	15	16-20	MBS 25-N	90	122	1200	25kA	150A	10kA	125A
-	7-1/2	15	20	20-25	MBS 25-O	90	122	1200	25kA	150A	10kA	125A

Also includes fixed instantaneous magnetic trip  
Lower current ratings are available to 0.1 Amp.

\* See bottom of page for current limiter module.

### MBS-25 Single Phase 2 Pole 600 Volt

One Phase Horse Power		Overload Relay Adjustment Range (AMP)*	Basic Catalog No.	OPEN -O	Outdoor Dust Tight Hose Test Water Tight -S4 ▶
115V	230V				
Smaller sizes available to 0.1 Amps					
	1/3	2.5-4	MBS 25-2P-I	\$69	\$101
1/4	1/2	4-6	MBS 25-2P-K	69	101
1/2	1-1/2	6-10	MBS 25-2P-L	80	112
1	2	10-16	MBS 25-2P-M	80	112
1-1/2	3	16-20	MBS 25-2P-N	90	122
2		20-25	MBS 25-2P-O	90	122

▶ Type S4 Series Enclosures are non-metal outdoor completely dust tight. Sarlex Enclosures have been widely used throughout the world in dust tight, hose pressure water tight, and corrosion proof applications. (IP55)

#### ORDER EXAMPLE:

3 HP 460V Enclosed with Red Pilot Light and 120V UV Trip (undervoltage trip)  
1-MBS-25-K Motor Circuit Protector  
1-MBS-25-S4 Enclosure  
1-MBS-25-PL-A-R Red Pilot Light Kit  
1-MBS-25-100-A UV Trip Kit



MBS-25



Mounting Options

#### Current Limiter Rapid module type Id 50

$U_i = 600V$ ,  $I_u = 32A$  for combination with Mbs 25  
Suitable for mounting in any position.

For increasing of the fault breaking capacity of Mbs 25 up to 50 kA/3 - 380V max.  
For single and group back up protection.

Rapid module type id 50 for single and group back up protection. Suitable for mounting in any position.

MBS25-140 \$50 LIST  
Type ID 50

#### Current Limiter

Increases Interruption capacity to 50KA (380V)

#### Module Dimensions

L-3,15", W-1,77", Depth 1.65"