## **ManHua**

### **Disconnect & Safety Switches**

Designed for residential or light commercial application where duty is not severe 60°C and 75°C conductor rating. Spring-reinforced fuse clips are suitable for class H,K or R fuses-assure reliable contact and cool operation.

Diest-drive, quick-make, quick-break machanism ensures long life and positive ON/OFF indication. Suitable for using as service entrance equipment when installed in accordance with nation electrical code. Removable insterior and ample gutter space make installation and wiring quick and easy. Straight-through wiring and multiple knockouts speed installation.

Padlocking device allows for added security.

## Mechanical Specification (Fusible)





Schematic Diagram	Model	Indoor Or Outdoor	Main Ampere Rating	Horsepower Ratings					
				240V				DC	
				NEC Standard		Time Delay		125V	250V
				1-PH	2-PH	1-PH	3-PH		
Fusible 2 Pole,120/240 and 240VAC.250VDC(30-100A Only) Three-wire SN,240VAC									
	MHS1-30S-I	Indoor	30	1.5	3	3	7.5	2	5
	MHS1-60S-I	Indoor	60	3	7.5	10	15	3	10
	MHS1-30S-O	Outdoor	30	1.5	3	3	7.5	2	5
	MHS1-60S-O	Outdoor	60	3	7.5	10	15	3	10
3 Pole,240VAC									
	MHS1-30T-I	Indoor	30	1.5	3	3	7.5		5
	MHS1-60T-I	Indoor	60	3	7.5	10	15	3	10
	MHS1-30T-O	Outdoor	30	1.5	3	3	7.5		5
	MHS1-30T-O	Outdoor	60	3	7.5	10	15	3	10
Four-Wire SN,208/120 AND 240VAC									
	MHS1-30T-I	Indoor	30	1.5	3	3	7.5		5
	MHS1-60T-I	Indoor	60	3	7.5	10	15	3	10
	MHS1-30T-O	Outdoor	30	1.5	3	3	7.5		5
	MHS1-30T-O	Outdoor	60	3	7.5	10	15	3	10

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Diest-drive, guick-make, guick-break machanism ensures long life and positive ON/OFF indication. Suitable for using as service entrance equipment when installed in accordance with nation electrical code. Removable insterior and ample gutter space make installation and wiring quick and easy. Straight-through wiring and multiple knockouts speed installation.

Padlocking device allows for added security.

### Mechanical Specification (NON-Fusible)



Schematic Diagram	Model	Indoor Or Outdoor	Main Ampere Rating	Horsepower Ratings					
				240V			DC		
				NEC Standard	Time Delay		125V	250V	
				1-PH 2-PH	1-PH	3-PH			
No Euse									

2pole,240VAC(use 3P switch for 2P application):250VDC(30-60A Only) 3P,240VAC or 2P with switching neutral

	MHS1-30T-I-N	Indoor	30	1.5	3	3	7.5		5
	MHS1-60T-I-N	Indoor	60	3	7.5	10	15	3	10
	MHS1-30T-O-N	Outdoor	30	1.5	3	3	7.5		5
	MHS1-30T-O-N	Outdoor	60	3	7.5	10	15	3	10