

PRODUCT	APPROVALS				STANDARD RATING WITHOUT APPROVALS 250V AC	CSA RATING 125VAC / 250V AC	UL RATING 125VAC / 250V AC	VDE RATING 250V AC	TUV RATING 250V AC	BUTTON COLOURS	CIRCUIT FUNCTION SP:Single Pole DP:Double Pole	WITH APPROVAL	WITHOUT APPROVAL
	CSA	UL	VDE	TUV								PRICE/EACH IN RUPEES	PRICE/EACH IN RUPEES
												MRP	MRP
CIRCUIT BREAKER : TR11													
TR 11	CSA	UL	VDE	X	Rating 0.5 A - 6A							50	43
TR 11	CSA	UL	VDE	X	Rating >6A - upto 12A							48	41
TR 11	CSA	UL	VDE	X	Rating 0.5 A - 12A with PCB Terminals							62	54
TR 11	CSA	UL	X	X	Rating 15 / 16A							62	54
Current marking on the reset button													2
Extra for shunt terminal													3
Reset button with tripband													5
Accessoires													
M10 Metal hex/knurled nut													5
Sealing boot with metal M10 knurled boot nut													22
CIRCUIT BREAKERS: TR20													
TR20	CSA	UL	X	TUV	Ratings 3A, 4A, 5A, 6A, 7A, 8A, 9A, 10A, 12A, 15A, 16A & 20A							80	68
Current marking on the reset button													2
Reset button with tripband													5
Accessoires:													
M11// M3/8 Metal hex/knurled nut													5
M11// M3/8 indicator plate													10
M11//M3/8 Sealing boot with boot nut													22
CIRCUIT BREAKERS: TR 30													
TR30	CSA	UL	X	S	Ratings 20A,25A & 30A with plastic mouting bush or wingclip							123	117
TR30	CSA	UL	X	S	Ratings 20A,25A & 30A with Metal M11 or 3/8 mounting bush							135	123
Current marking on the reset button													2
Reset button with tripband													5
Accessoires:													
M11// M3/8 Metal hex/knurled nut													5
M11// M3/8 indicator plate													10
M11//M3/8 Sealing boot with boot nut													22
MICRO SWITCH													
MS 11	CSA	UL	X	X	6(2)A	5A	5A	X	X	CO Connection		33	
Lever price extra as per list in Page 06													
MS 31	CSA	UL	X	X	16(2)A	16A	16A	X	X	CO 4.8/6.3 Lug Connection		49	39
MS 31	CSA	UL	X	X	16(2)A	16A	16A	X	X	NO 4.8/6.3 Lug Connection		42	34
MS 31	CSA	UL	X	X	16(2)A	16A	16A	X	X	NC 4.8/6.3 Lug Connection		42	34
MS 31	CSA	UL	X	X	16(2)A	16A	16A	X	X	CO Screw Connection		58	47
MS 31	CSA	UL	X	X	16(2)A	16A	16A	X	X	NO Screw Connection		47	41
MS 31	CSA	UL	X	X	16(2)A	16A	16A	X	X	NC Screw Connection		47	41
Lever price extra as per list in Page 06													
MS 40N	CSA	UL	X	X	16(4)A/6(2)A	16/6A	16/6A	X	X	CO 4.8/6.3 Lug Connection		43	X
MS 40N	CSA	UL	X	X	16(4)A/6(2)A	16/6A	16/6A	X	X	NO 4.8/6.3 Lug Connection		38	X
MS 40N	CSA	UL	X	X	16(4)A/6(2)A	16/6A	16/6A	X	X	NC 4.8/6.3 Lug Connection		38	X
MS 40N	CSA	UL	X	X	16(4)A/6(2)A	16/6A	16/6A	X	X	CO Screw Connection		50	X
MS 40N	CSA	UL	X	X	16(4)A/6(2)A	16/6A	16/6A	X	X	NO Screw Connection		42	X
MS 40N	CSA	UL	X	X	16(4)A/6(2)A	16/6A	16/6A	X	X	NC Screw Connection		42	X
Lever price extra as per list in Page 06					16A Standard Operating Force					6A Low Force			
MS 40	CSA	X	X	X	0.1A	0.1A32VDCC/125VA			NO		148	X	
MS 40	CSA	X	X	X	0.1A	0.1A32VDCC/125VA			NC		148	X	
MS 40	CSA	X	X	X	0.1A	0.1A32VDCC/125VA			CO		160	X	
MS 40	CSA	X	X	X	6(4)A	6A	X	X	X	NO		141	X
MS 40	CSA	X	X	X	6(4)A	6A	X	X	X	NC		141	X
MS 40	CSA	X	X	X	6(4)A	6A	X	X	X	CO		148	X
Lever price extra as per list in Page 06													
PUSH BUTTON SWITCH													
P 42 (with MS31 CO 4.8/6.3 Quick connect terminals)												X	77
P 42 (with MS31 1NO or 1NC 4.8/6.3 Quick connect terminals)												X	75
P 43 (with MS 11 CO with solderbale terminals)												X	64