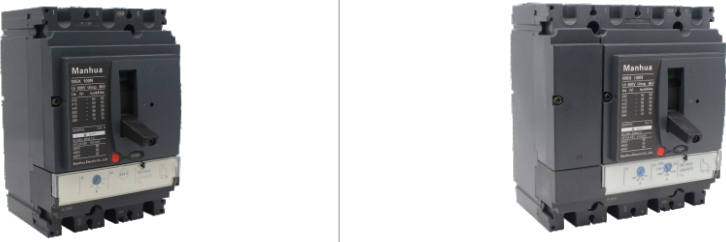
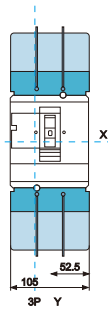
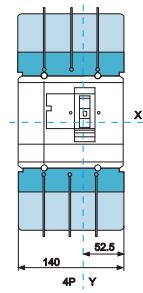


Moulded Case Circuit Breaker

Appearance		
Type	MSX Compact Series	
Poles description	Triple Pole, Four Pole(Single pole, Double pole can be customized)	
[In] rated current	100A , 125A, 160A, 250A, 400A, 630A	
[Ue] rated operational voltage	400 V, 440 V, 690V AC 50/60Hz	
Breaking capacity	100A-250A F : 35 kA, N : 50 kA, H : 100 kA 400A-630A F : 35 kA, N : 50 kA, H : 70 kA at 400/415 V AC 50/60 Hz	
Heat rising	100A : In phase \leq 60K Out phase \leq 69.2K 250A : In phase \leq 35.9K Out phase \leq 44K 400A : In phase \leq 74K Out phase \leq 69.6K 630A : In phase and Out phase \leq 71.8K	
Trip unit technology	100A-250A : Thermal-magnetic, 400-630A : Electronic	
Protection type	Overload protection Short-circuit protection	
Accessories	Terminal shields, Phase barrier, Cable connectors, Auxilliary connector, Adapter, Terminal extensions, Side plate	
Standards	IEC 60947-1, IEC 60947-2	
Mechanical durability	100A-250A : 20000 cycles 400A-630A : 15000 cycles	
Electrical durability	100A-250A : 10000 cycles 400A-630A : 7500 cycles	
IP degree of protection	IP 40	
Ambient air temperature for operation	-25...70°C	
Dimension(mm)		
	100A-250A : 161X105X126 400A-630A : 255X140X168	100A-250A : 161X140X126 400A-630A : 255X185X168