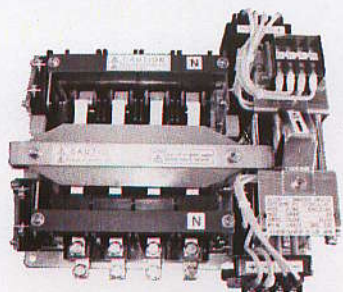
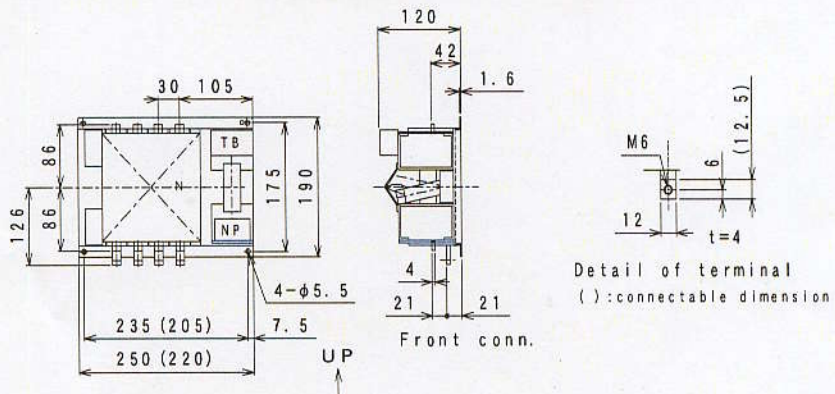


Rated Specifications

TYPE		603MZ	606MZ	610MZ
Photo by 4 poles				
Maximum rated operational voltage		660V		
Current rating for AC1 duty		30A	60A	100A
Current rating for AC2 duty		20A	40A	70A
Current rating for AC3 duty		15A	30A	60
Short time current capacity(1 second)		1kA		2kA
Mechanical life		Class 4 (250000 times)		
Electrical life		Class 4 (50000 times)		
Switching frequency		No.4 (150times / hr)		
Main circuit withstand voltage		2750VAC 1min(50/60 Hz)		
Control circuit withstand voltage		2100vac 1min(50/60 Hz)		
Operational current	No. of pole	3P		4P
	220V AC	2.9		4.5
	240V AC	2.4		3.3
	440V AC	1.6		2.4
Coil insulation class		Class A		
Aux. contact		2NO-2NC as standard (switching capacity 200v ac 15a)		
Applicable standards		BS 5424,JEM1038,IEC60947-4-1,IEC60947-6-1		
Overall dimensions () LS applied to model 3P		 <p>Technical drawings showing overall dimensions and terminal details. The main drawing shows a top view with dimensions: 126 (height), 86 (width), 30 (width of top section), 105 (width of middle section), 175 (height of middle section), 190 (total height), 235 (205) (width of base), 250 (220) (width of base), 7.5 (width of base), 4-φ5.5 (hole size), and UP (upward arrow). A side view shows dimensions: 120 (width), 42 (width of top section), 1.6 (width of middle section), 4 (width of base), 21 (width of base), and 21 (width of base). A detail of terminal shows dimensions: M6 (thread size), 12 (width), t=4 (thickness), and (12.5) (height).</p>		
Weight (kg)		5.5		6.0
Note		Phase N is designed for early make and late break 6200MZ & 6300MZ is back wiring only		