

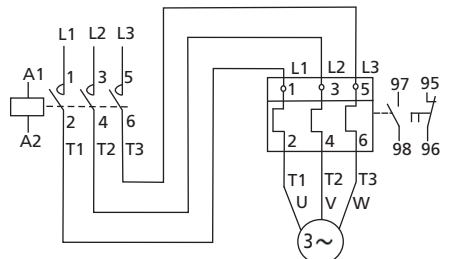
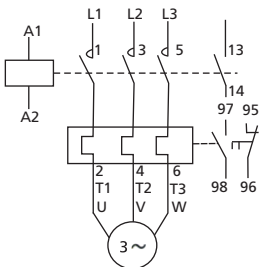
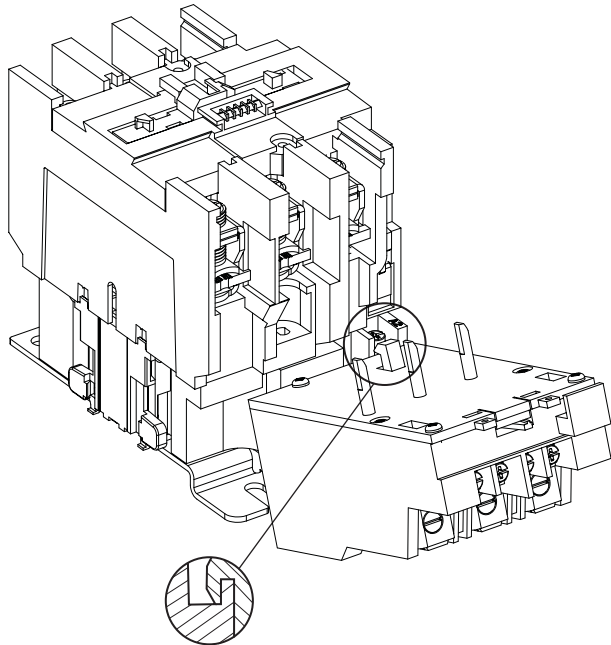
USER MANUAL

Thermal Overload Relay

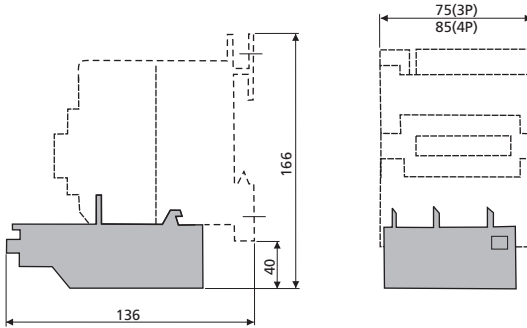
CR40~80



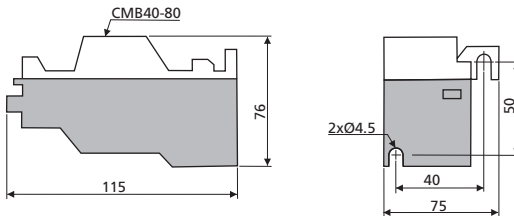
Disconnect all power before installing, modifying or servicing equipment. Electric shock will result in death or serious injury. Only skilled & qualified personnel should carry out the following operations and must adhere to all appropriate national, regional and local standards applicable.





Dimensional Diagram: Mounted directly beneath contactors CC40-65






Independent mounting



Wiring Capability:

Load Terminals			Head Type	CR40-80	 Ø 6	
Clamp		Solid Wire	mm ²	Slot		2 x 2.5...16
		Stranded Wire	mm ²			2 x 2.5...16
		AWG Wire				2 x 14...6
		Standard Gauge				A3 / B7
		Tightening Torque	Nm/lb.in			5 / 44.25
		Tightening Torque(UL)	lb.in		35	

Auxiliary Terminals			Head Type	CR40-80	 Ø 6	 Phillips No.2	
Screw Plate		Solid Wire	mm ²	Combi-head (Slot/Phillips)			2 x 1...2.5
		Stranded Wire	mm ²				2 x 0.75...1.5
		AWG Wire					2 x 18...14
		Standard Gauge					A2 / B2
		Tightening Torque	Nm/lb.in				1.2 / 10.6
		Tightening Torque(UL)	lb.in		7		

CAUTION

Terminal screws must be tightened at recommended torque and checked frequently.
All strands of cable shall go into the terminal of each phase.