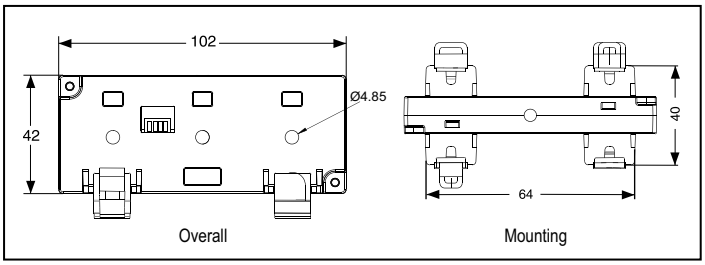
3PH 5A CONVERTER-G

Specification

Dimension (All are in mm)



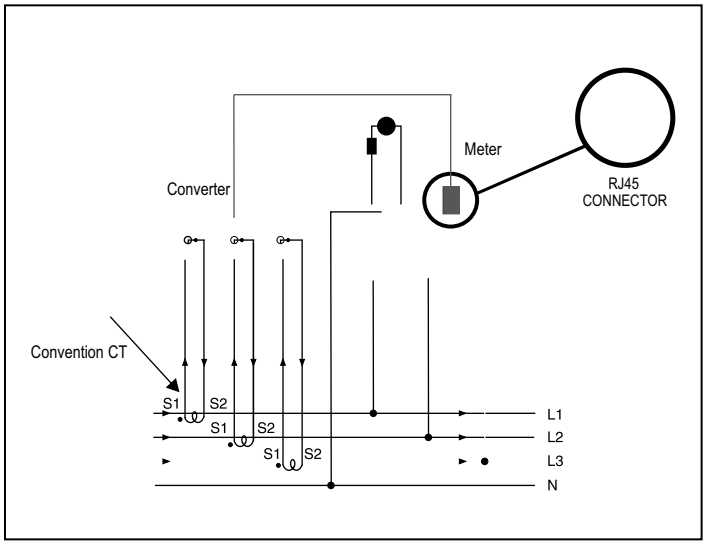
DIP switch selection for converter

		5A
		400A
		500A
		630A
		800A

Switch Setting Example - ON 4 3 2 1

Conventional CTs to be used along with converter

Wiring diagram



Compliance

Category		Standards Compliance
ESD Immunity	IEC 61000-4-2	Level II (Air discharge : 8kV), (Contact Discharge : 4kV)
Surge Immunity	IEC 61000-4-5	+/- 2kV common mode, (Line to ground)
Radiated Susceptibility	IEC 61000-4-3	Level III, 80 to 1000MHz (10V/m) Level II, 1.4GHz to 2GHz (3V/m) Level I, 2GHz to 2.7GHz (1V/m)
Conducted Susceptibility	IEC 61000-4-6	Level II (3Vrms)
Voltage Dips and Interruptions	IEC 61000-4-11	**Dips** : 0% residual voltage / 1 cycle (Criteria B), 40% residual voltage / 10 cycles 50Hz / 12 cycles 60Hz (Criteria C) 70% residual voltage / 25 cycles 50Hz / 30 cycles 60Hz (Criteria C) **Interruptions** : 0% residual voltage / 250 cycles 50Hz / 300 cycles 60Hz (Criteria C)
Conducted Emission	CISPR-11	
Radiated Emission	CISPR-11	
Electrical Fast Transient	IEC 61000-4-4	Level II (2kV)

Ordering information

CE
CE
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