



Representative Photo Only
(actual product may vary based on configuration selections)

E1 Plus Standard Electronic Overload Relay, 3.2-16.0A, (3-Phase), for use with 100-C09...23, Trip Class 10, Manual Reset

- Wide current adjustment range (5:1) significantly reduces inventory requirements
- Extremely low heat generation results in cooler panels and switchboards
- Self-powered with no separate power supply connection required, for convenience
- Advanced phase failure detection (typically 3 seconds) for improved motor protection
- Low-voltage compatible contacts (17V, 5mA) – ideal with PLC systems
- Includes trip and alarm contacts – 1x N/C and 1x N/O for easy integration into your control circuit
- Unique latching mechanism and strengthened power connections provide greater mechanical connection with Bulletin 100-C contactors for a more robust design

SPECIFICATIONS

Product Series	E1 Plus
Component Type Motor Control and Drives	Electronic Overload
Adjustment	5 : 1
Current Range (A)	3.2...16
Approx kW	1.5...7.5
kW Rating, AC-3, 415V, Min	1.5 kW @415V min
kW Rating, AC-3, 415V, Max	7.5 kW @415V max
Motor FLC, Min	3.2 A, min
Motor FLC, Max	16 A, max
Details, Contactor	100-C09...23
Trip Class	10
Reset	Manual Only
Rated Operation Voltage	690 V AC
IP Rating	IP20

REFERENCES

IECEX Certificate	-
Supplier Declaration of Conformity:	-
Installation Guide:	-
User Manual:	-
Manufacturer Datasheet:	-
Manufacturer Catalogue & Product Selection:	-