

Catalogue No: **193-CBCT2**
CORE BALANCE TORROID 40mm DIAMETER

Motor Control and Drives > Motor Starting and Protection > Motor Protection > Allen-Bradley Overloads > Electronic Overloads > E1 Plus Accessories



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

40mm Core Balanced Ground Fault Sensor (for use with 100-C09...97)

- 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	
Component Type	Motor Control and Drives
Accessories	Accessory
In, Rated Current	90 A
Details, Contactor	100-C09...97
Details, Overload	193-EE_, 193S-EE_
Length, Cable	0.04 m
Diameter, Internal	40 mm
Wire / Conductor Size (Max)	35 mm²

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