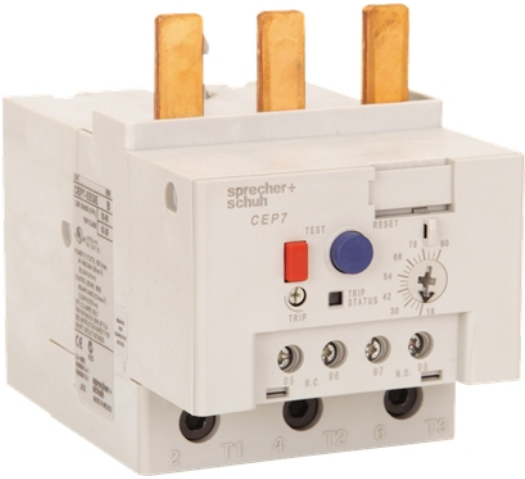


Catalogue No: **CEP7-EEVE**

**OVERLOAD ELECTRONIC 60-120A FOR CA7-60/97**

Motor Control and Drives > Motor Starting and Protection > Motor Protection > Sprecher + Schuh Overloads > Electronic Overloads > CEP7-EE Enhanced Electronic Overload Relays



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

CEP7-E Enhanced Electronic Overload Relay, 60-120A (3-Phase), for use with CA7-60...97, Adjustable Trip Class, Auto/Manual Reset, Optional Side Mount Modules

- 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 Sprecher + Schuh CA7 and CA9 contactors for a more robust design

**SPECIFICATIONS**

Component Type	Motor Control and Drives	Electronic Overload
Adjustment	5 : 1	
Current Range (A)	60...120	
Approx kW	25...55	
kW Rating, AC-3, 415V, Min	25 kW @415V min	
kW Rating, AC-3, 415V, Max	55 kW @415V max	
Motor FLC, Min	60 A, min	
Motor FLC, Max	120 A, max	
Details, Contactor	CA7-60...97	
Trip Class	Adjustable (10, 15, 20, 30)	
Reset	Automatic / Manual	
Contact Configuration	1 NO + 1 NC	
Test Function	Yes	
Visible Trip Indicator	Yes	
Rated Operation Voltage	690 V AC	

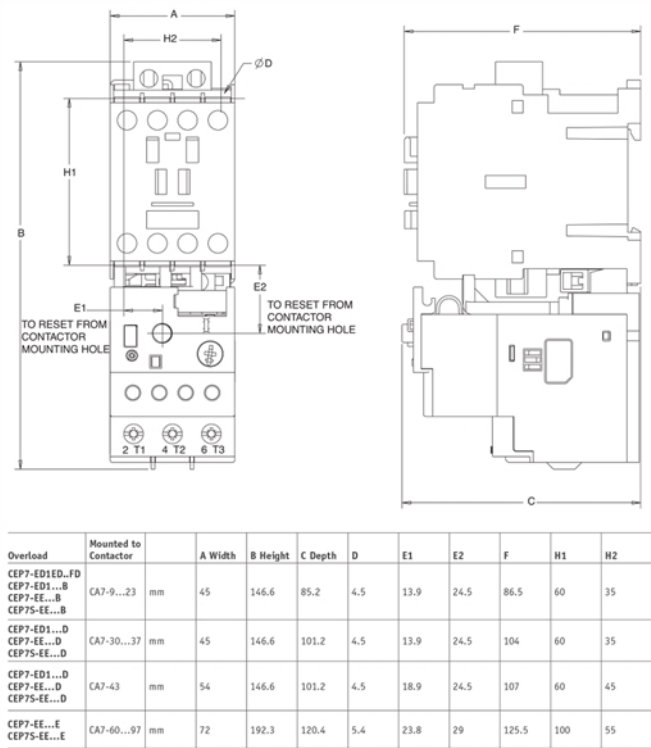
**REFERENCES**

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

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Dimension Diagram