

CIRCUIT BREAKER 60 - CB 60



Pyrotechnical safety device, used for secure electrical separation of the conductor. Separation is done pyrotechnically. The CB 60 has to be triggered for activation in the event of an accident.

In case of electrical overload or short circuit the device can be activated and the busbar is disconnected.

TECHNICAL DATA	
Dimensions	Distance between screws: 55 mm Length 50 mm, Width 33 mm, Height 25 mm (without conductor)
Weight	55 g
Separation Capacity	2,000A @ 60 VDC max. higher values on request
Separation Time	Less than 2 ms
Nominal Current	300 A @ 85 °C
Pyrotechnics	GTMS Igniter (AK - LV 16 / 2012) - galvanic separation to busbar
Pyrotechnic Interface	Pin Type
Operating Temperature	- 40 °C to 120 °C
Environmental Temperature	- 40 °C to 105 °C
Full Range Fuse	Before and after activation galvanic separation between high and low voltage according AK-LV 124

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