

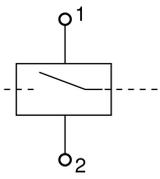


**Shunt release, 110-415V, 1HP**

**Part no. ZP-ASA/230**  
**Catalog No. 248439**

**EL-Nummer (Norway) 1609471**

## Delivery program

Basic function			Accessories for miniature circuit-breaker Accessories for combined residual-current/power circuit-breakers
Basic function accessories			Shunt release
Application			Switchgear for industrial and advanced commercial applications
Product range			Accessory
Side mounting			for fitting on left to: FAZ, FRBmM-1N, Z-MS
Contact sequence			

## Technical data

### Design verification as per IEC/EN 61439

Technical data for design verification			
Operating ambient temperature min.		°C	-5
Operating ambient temperature max.		°C	40

### Technical data ETIM 7.0

Devices for distribution board-/surface mounting (EG000062) / Auxiliary device for distribution board devices (EC001286)			
Electric engineering, automation, process control engineering / Electrical installation, device / Breaker switch component / Auxiliary contact unit for distribution board (ecl@ss10.0.1-27-14-35-02 [AKE327013])			
Device fitting			Other
Additional equipment			Shunt release (for power circuit breaker)
Attached at delivery			No
Assembly width (TE)			1
Number of contacts as normally open contact			1
Number of contacts as normally closed contact			1
Number of contacts as change-over contact			0
Number of fault-signal switches			0
Rated switch current		A	0
Rated voltage		V	230
Voltage type for actuating			AC
With auto test for earth leakage function			No
Suitable for max. number of poles main contact unit (total)			1
Suitable for max. current main contact unit		A	2.1

## Dimensions

