EĽMARK

Auxiliary devices for circuit breakers

Type designation:

MN - constructive series number of poles - 1

Documents corresponding to the product:

Standard FN60898-1



Combined voltage circuit-breaker MN2

Functions:

- when the voltage is reduced below 170V operation is initiated and the automatic switch is turned off
- when the voltage is increased above 280V operation is initiated and the automatic switch is turned
- allows manual turning on of the switch after powering is restored
- indication of the position of the device

Technical characteristics:

- Rated voltage: 230V: 50/60Hz
- Insulation voltage: ≥2000V

■ IP code: IP>20

Connection method:

- Double connector: flat (tunnel) screw connector
- Feeding (conducting):
- flexible conductors up to 1.5mm² Tightening moment of the screw: 1.33Nm

Mounting:

• vertical, by means of two pins attached to the rivets of the circuit-breaker, while the operating mechanism is connected to the switching off mechanism of the circuit breaker after the sealing lid is demounted

Туре	Rated voltage	Type breaker	Packing/Box (pcs)	Catalogue number
ELMARK MN 2 60	230V	C60	12 / 240	41909

Type designation:

MX - constructive series number of poles - 1

Documents corresponding to the product:

Standard EN60898-1



Shunt release MX (independent release)

• remote circuit breaker switching off at voltage feed

allows manual switching on of the breaker at volt-

indication of the device's location

Rated voltage: 230V; 50/60Hz

Isolating voltage: ≥2000V

Connecting:

- Joining terminal: flat (tunnel) screw terminal
- Power supply (conducting): • flexible conductors up to 1.5mm²
- Tightening moment: 1.33Nm
- The power supply of the release is accomplished at the outlet of the breaker

Mounting:

 vertical, clamps with two pins to the breaker's rivets and the executive mechanism is joined up to the switching mechanism of the breaker after dismounting the seal cover

Type	Rated voltage	Type breaker	Packing/Box (pcs)	Catalogue number
ELMARK MX 60	230V	C60	12 / 240	41902

Type designation:

OF - constructive series number of poles - 1

Documents corresponding to the product:

Standard EN60898-1



Auxiliary contact OF

Functions:

age recovery

Technical data:

IP code: IP>20

- at circuit breaker switching off it sends a signal to the control or signalization system
- indication of the location of the auxiliary contact and the breaker

Technical data:

- Rated voltage: 230V
- Isolating voltage: ≥2000V
- IP code: IP>20

Connecting:

- Joining terminal: flat (tunnel) screw terminal
- Power supply (conducting): flexible conductors up to 1.5mm

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Mounting:

vertical, clamps with two pins to breaker's rivets. and the executive mechanism is joined up to the switching mechanism of the breaker after dismounting the seal cover

Type	Rated voltage	Type breaker	Packing/Box (pcs)	Catalogue number
ELMARK OF 60	230V	C60	12 / 240	41901
ELMARK SD100	230V	C60	12 / 240	41905

25