



19668

Type	Width in 18mm SP ways	Sens. (mA)	Rat. (A)	Part N°.
N + 1P	2	30	6	19661
			10	19663
			16	19665
			20	19666
			25	19667
			32	19668
			40	19669

### Application

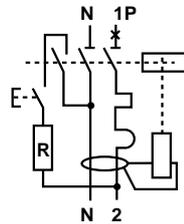
Protection against the effects of earth leakage, overload and short circuit currents.

- 2 pole switching of phase & neutral. Phase protected against overloads and short circuits
- Commercial, industrial and domestic electrical distribution systems

**Note:** must not be used as the sole means of providing protection against direct contact (BS7671).

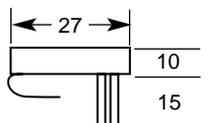
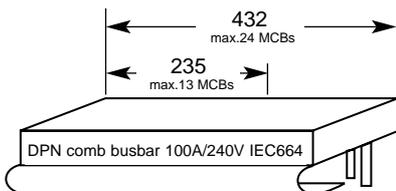
### Technical data

- **Nominal voltage:** 110/240V
- **Breaking capacity:** 6000A lcs to BS EN 60898, and earth leakage tested to BS EN 61009
- **Tripping characteristics:** C curve: the magnetic release operates between 5 and 10 I<sub>n</sub>
- **Positive contact indication of the phase conductor:** in accordance with the IEE Wiring Regulations BS7671
- **Sensitivity:** (non-adjustable) 30mA:
  - unwanted tripping: The DPN rcbo incorporates a filtering device, preventing the risks of unwanted tripping due to transient voltages (lightning, line disturbances on other equipment and transient currents from high capacitive circuits)
- Visual indication of trip due to earth faults
- **AC Class**
- **Cable capacities:** Tunnel terminals up to 16mm<sup>2</sup>
- **Weight:** 190g
- **Installation:** Panel mounting on symmetrical DIN rail in multi-service type boards and standard enclosures
- Padlocking in the ON/OFF position by using Part N°. **MGLA** or **26970**



1 protected pole + switched neutral

Type	N° of MCBs	Part n°.
<b>Comb busbar</b>		
1P+N	13	14880
1P+N (bag of 2)	24	14890
25mm <sup>2</sup> insulated connector (bag of 4)		14885



### Comb busbars

Comb busbars enable several circuit breakers to be supplied with power.

- The supply to the comb busbar can be connected:
  - Directly across the circuit breaker terminals by a 16mm<sup>2</sup> cable
  - OR**
  - Via 25mm<sup>2</sup> connectors. Suitable for use with DPN MCBs and DPN vigi or combinations of both

### Characteristics

- **Current rating at 40°C:**
  - 100A with a central connector
  - 125A with two supply points

### Clip-on markers

- **Markers can be installed:**
  - On the front face (max. 6 markers)
  - Or above the downstream terminals (max. 4 markers).