# Combined MCB/RCD 1P + switched neutral



19668

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

### **Application**

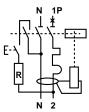
Protection against the effects of earth leakage, overload and short circuit currents.

- 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).

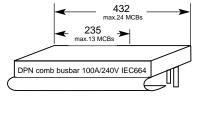
## **Technical data**

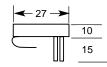
- Nominal voltage: 110/240V
- Breaking capacity: 6000A lcs to BS EN 60898, and earth leakage tested to BS EN 61009
- Tripping characteristics: C curve: the magnetic release operates between 5 and 10 In
- Positive contact indication of the phase conductor: in accordance with the IEE Wiring Regulations 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 16mm²
- 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

Туре	N°. of MCBs	Part n°.	
Comb busbar			
1P+N	13	14880	
1P+N	24	14890	
(bag of 2)			
25mm² insulated		14885	
connector (bag of	4)		





# 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 16mm² cable

OR

 Via 25mm² 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).