

ASPDL



Padlocking devices

For MCBs, RCCBs, RCBOs & switch disconnectors

- The wide range of Eaton devices are complimented by a range of padlocking devices.
- For MCBs and RCCBs the device mechanism is trip free which allows it to be padlocked 'ON' for security, but in the event of a fault condition the device will still operate to disconnect the fault. The device will move to the tripped position when the lock is removed. These devices can also be padlocked in the 'OFF' position.

Description	Eaton list number
Universal device lockout attachment – fits MCBs, RCCBs and RCBOs	ASPDL
Lockout attachment for 27mm MCBs	ASPDL27
Padlock	PD2

ASALMSN



Auxiliary and alarm contacts including test function

For 18mm MCB & RCBO

Auxiliary and alarm contact devices can be fitted together on one MCB. Each is incorporated in a 1/2 module (9 mm) casing with terminals protected to IP 20 capable of accepting cable up to 2.5 mm². These devices are designed and manufactured to IEC 60947-5-1 and incorporate a changeover switch providing remote indication of an MCB which has tripped under fault conditions.

Technical characteristics

- This auxiliary switch allows remote indication of the position of the MCB contacts.
- Auxiliary and Alarm contact ratings:
 - AC14 240 Vac 50Hz, 6A.
 - DC14 125 Vdc, 1A.
- The auxiliary contact will not differentiate between an MCB that is "off" or "tripped".
- The auxiliary contact can be used in conjunction with a remote supply and signal lamps, bells or buzzers.

Description	Quantity per carton	Eaton list number
Auxiliary switch incorporating a test function	1	ASAXSN⁽¹⁾
Alarm switch incorporating reset and test function	1	ASALMSN⁽¹⁾

⁽¹⁾ Not suitable for use in distribution boards

ASSNTSN415



Shunt trips

For 18mm MCB & RCBO

Technical characteristics

- Suitable for all Eaton MCBs including those with either auxiliary or alarm contacts.
- A shunt trip and undervoltage release can be fitted together on one MCB.
- Each is incorporated in a 1 module (18 mm) casing with terminals protected to IP 20 capable of accepting cable up to 2.5 mm².
- The shunt trip and UVR are simply clipped to the left hand side of an MCB and have terminals at one end to allow connection to pan assemblies and comb busbar.
- A shunt release provides remote tripping of an MCB with three voltage options for AC & DC applications.

Description	dc characteristics	ac characteristics	Quantity per carton	Eaton list number
MCB shunt trip	48 V–60 Vdc	48 V–110 Vac	1	ASSNTSN110⁽¹⁾
MCB shunt trip	110 Vdc	240 Vac	1	ASSNTSN415⁽¹⁾

⁽¹⁾ Not suitable for use in distribution boards
Other voltages are available.

ASUVRSC230



Under voltage release

For 18mm MCB & RCBO

- Under voltage release (UVR) for remote tripping of an emergency stop loop.
- The UVR is simply clipped to the left hand side of an MCB and have terminals at one end to allow connection to pan assemblies and comb busbar.

Description	ac characteristics	Quantity per carton	Eaton list number
Under voltage release	240 Vac	1	ASUVRSC230⁽¹⁾

⁽¹⁾ Not suitable for use in distribution boards