



Product Number: 149


Fire & Acoustic Cable Management


Description:

A two-part metal unit which offers both sound and fire protection where cables are required to pass through ceilings or walls. Attached to the wall either side of the service opening, the hatches on either side of the unit are opened to allow cables (maximum diameter of 25mm) to pass through then screwed back in place to maintain the integrity of the wall or ceiling. Full sound and fire protection is provided by the acoustic sponge and intumescent material lining the unit.

Ordering references:

REF	EXTERNAL SIZE (WxH)	CABLE APERTURE (WxH)	CUT HOLE SIZE (WxH)
CPT1	250mm x 200mm	150mm x 45mm	180mm x 80mm
CPT2	400mm x 200mm	300mm x 45mm	330mm x 80mm
CPT3	250mm x 250mm	150mm x 95mm	180mm x 130mm
CPT4	400mm x 250mm	300mm x 95mm	330mm x 130mm

 FIRE TEST PERFORMANCE	
Tested in accordance with NEN 6069	up to 60 min
Plus sound absorption	

 ACOUSTIC PERFORMANCE	
ISO140-3 (1995)	Airborne sound insulation test rated in accordance with BS EN ISO 717-1:1997 $R_w (C;Ctr) = 43$ (-3;-8) dB
	Impact sound insulation test rated in accordance with BS EN ISO 717-2:1997 $L_{n,w} (C_i) = 74(-1)$ dB
COMPLIES WITH REQUIREMENTS OF 'ROBUST DETAILS'	