



DECKHEAD MOUNTING BOX

FUNCTION

The Deckhead Mounting Box, part no 45681-217, is a device which protects bases, sounder bases and sounder beacon bases from the ingress of water or other liquids. It is screwed to the soffit and accepts a variety of Apollo bases as shown in Table 1 overleaf.

FEATURES

The Deckhead Mounting Box is used on its own in most cases but there are applications where either an extension sleeve or an adaptor ring is required.

The Extension Sleeve is required when fitting heater or deep bases; the Adaptor Ring is needed for fitting sounder bases, beacon bases or sound beacon bases. Further details are given in the table below.

The Extension Sleeve and the Adaptor Ring are sold as an Accessory Kit, part no 45681-218.

The Deckhead Mounting Box has 6 cable access ports for M20 glands and is secured to the mounting surface via two 5.4mm holes in the webs.



Deckhead Mounting Box, Part no 45681-217
Accessory Kit, Part no 45681-218*

* For key to photograph see Fig 1 overleaf

† Isolating base, part no. 45681-321, can not be fitted to the Deckhead Mounting Box

Product	Use to install	Part numbers
Mounting Box only	All Apollo bases except 45681-321† and those listed below	
Mounting Box and Extension Sleeve	XP95 Deep base XP95 Heater base Orbis Deep base Orbis Heater base	45681-209 45681-219 ORB-MB-00019-APO ORB-HB-00020-APO
Mounting Box and Adaptor Ring	Base sounders Beacon bases Sounder beacon bases	45681-265, 267, 268, 276, 277, 278, 290, 291, 300, 330, 331, 332, 333, 334, 335, 336, 337, 338, 340, 341, 393, 509, 510, 512 and 513



© Apollo Fire Detectors Limited 2008-2009

Overseas offices:

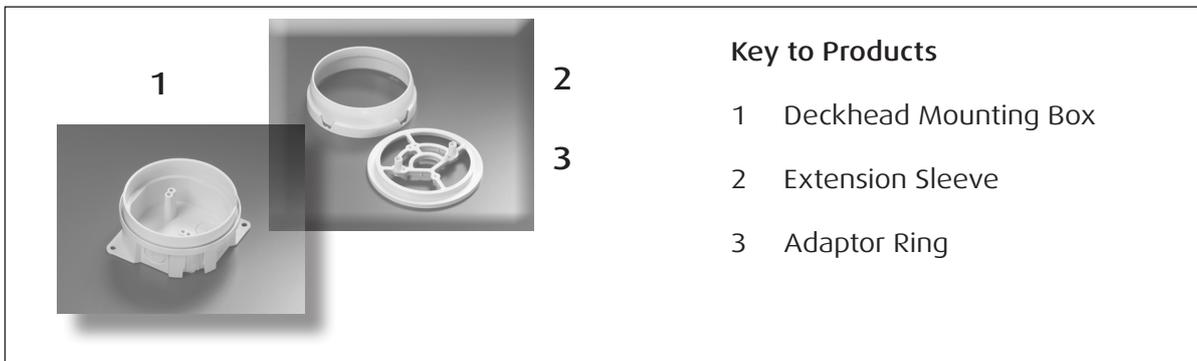
America | China | Germany | Ireland | Spain

36 Brookside Road, Havant,
Hampshire, PO9 1JR, UK.

A HALMA COMPANY

Tel: +44 (0)23 9249 2412
Fax: +44 (0)23 9249 2754

Email: sales@apollo-fire.co.uk
Web: www.apollo-fire.co.uk



Key to Products

- 1 Deckhead Mounting Box
- 2 Extension Sleeve
- 3 Adaptor Ring

Fig 1 Deckhead Mounting Box & Accessory Kit

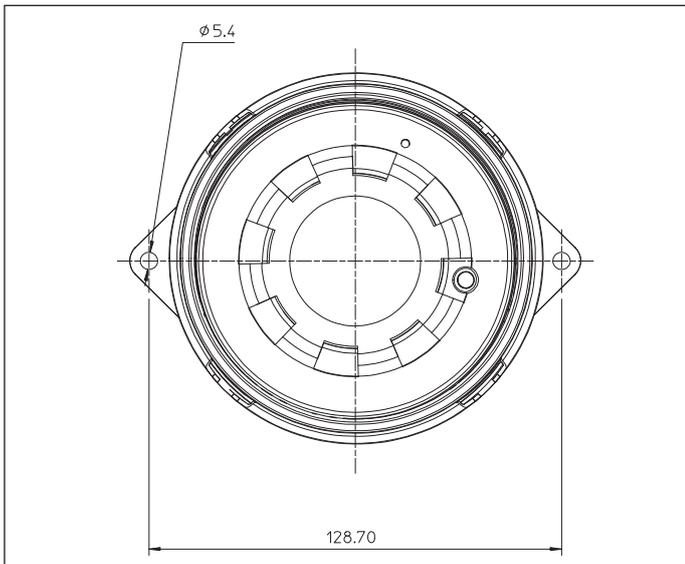


Fig 2 Fixing hole centres (in mm)

NOTES ON USE

1. Do not apply any sealing compound or use a gasket of any kind between the detector base and Deckhead Mounting Box. The only exception is gaskets supplied with certain Apollo products.
2. Ensure that the mounting surface is flat and level.
3. The Deckhead Mounting Box orientation should be such that the detector LED is facing the entrance to the protected area.

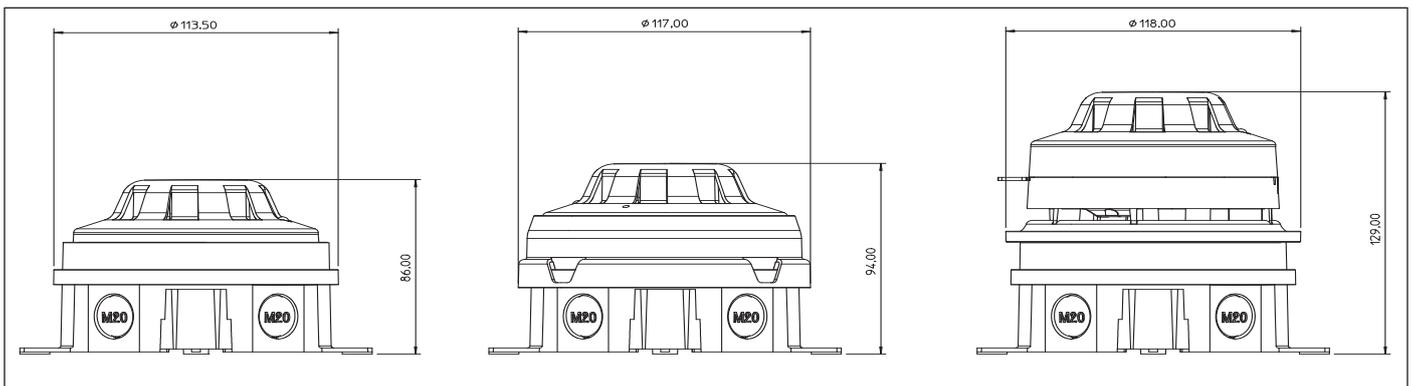


Fig 3 Dimensions (in mm)

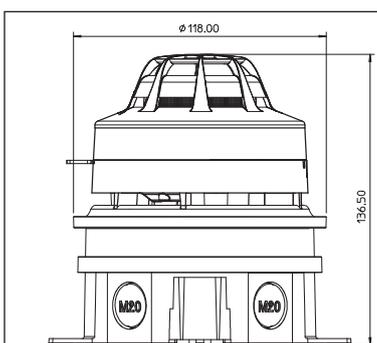


Fig 4 Dimensions (in mm) if using Discovery Multisensor

Weight of Deckhead Mounting Box:

Backbox	100g
Extension sleeve	23g
Adaptor Ring	29g