

Module Enclosure

SMB-1



Features

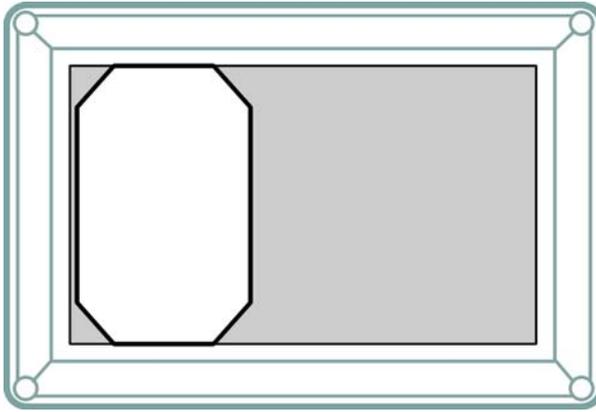
- ▶ Quick-release screws
- ▶ Polyurethane gasket provides IP66 protection
- ▶ Corrosion free, resistant to most alkaline and acid
- ▶ Temperature resistance to +70°C, Impact resistant, and Non-flammable
- ▶ 32 knock-outs

Description

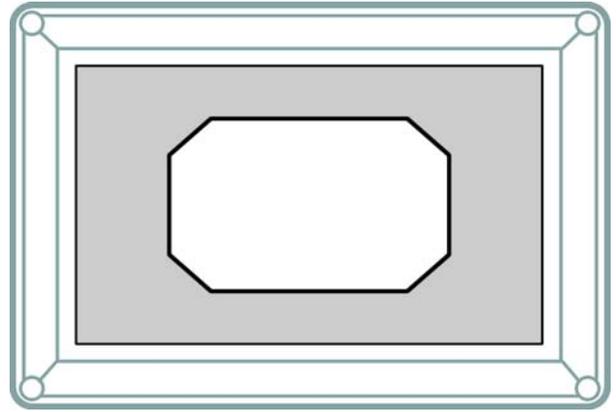
Model SMB-1 is from a range of IP66 rated, grey (RAL7035) enclosures, designed for use with the Hochiki range of Modules. The SMB-1 features a selection of metric knock-outs and is supplied with a transparent black lid as standard. Used in conjunction with the SMB-ADAPTOR, an adaptor plate (sold separately), this enclosure can house any of the PCB assemblies from the Hochiki Smart-Fix Module range or the CHQ-SIM, CHQ-POM or CHQ-SOM "mini" modules (see over for further details).

Specification		
Ordering codes	SMB-1 Base c/w transparent lid	SMB-1(LID) Opaque lid
Ingress Protection rating	IP66	N/A
Colour	Box - Grey (RAL7035) Lid – Transparent black	Grey (RAL7035)
Material	Box – Polystyrene Lid - Polycarbonate	Polystyrene
Weight (g)	655	245
Dimensions (mm)	L254 x W180 x H90	L254 x W180 x H18
Knock-out configuration	Long sides	1 x M32/40 2 x M25/32 8 x M20
	Short sides	1 x M32/40 4 x M20
Suitable protection against	Weak alkali, strong alkali, alcohol, petrol, benzene, mineral oil, diesel, ammonia, vegetable oil, animal oil	

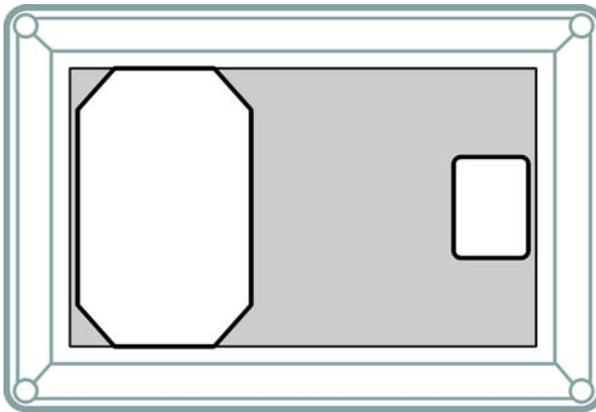
SMB-ADAPTOR – Typical Configurations



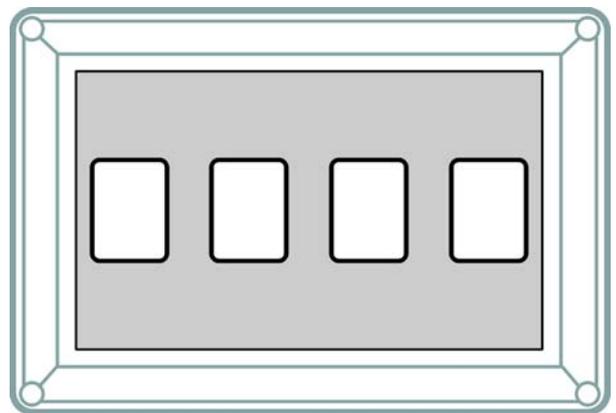
SMB-ADAPTOR with 1 CHQ-ADAPTOR (+
PCB)
(fitted portrait)



SMB-ADAPTOR with 1 CHQ-ADAPTOR (+
PCB)
(fitted landscape)



SMB-ADAPTOR with 1 CHQ-ADAPTOR (+
PCB) and 1 'mini' CHQ (for example, CHQ-
POM)



SMB-ADAPTOR with 4 'mini' CHQ
(for example, CHQ-POM)

FASTENER INFORMATION:

For Mounting plate (always required)
For CHQ Module PCB
washers
For 'mini' CHQ

4 x M3 CTSK Self Tapper
2 x M4 Pan Head Screws + 2 split
washers
2 x M3 CTSK Machine Screws