

### HB2510 -IP65 rated Waterproof Enclosures



*HB2510, shown with ME3000 Batch Controller, has downward opening transparent cover.*



*HB2510-SSR shown with ME995-6 Batch Controller, has Start / Stop / Reset external commands buttons.*

The HB2510 IP65-rated waterproof enclosures are ideal for housing ME995 / ME3000 / ME999 Batch Controllers when used in applications where the controllers need to be protected from environmentally difficult areas, e.g. where steam, wash down, splash, dust or extreme humid situations are prevalent.

The improved industrial design HB2510 ABS enclosure is downwards opening, with 2 stainless steel hinges and clips. The transparent cover/lid protects the Batch Controller and allows visual monitoring of the Controller. Simply open the cover use the controller as required, then close and secure the cover when not in use.

The HB2510 is made of high impact Polyester, and has downward opening with ABS stainless steel hinges.

Optionally, where fitted, IP65-rated external start/stop/reset command buttons (Order Code: -SSR), allow continued operation during bad external weather conditions, or for repetitive operations without having to open the protective enclosure lid to change batch selections.

The ME995/ME3000/ME999 Batch Controllers fit neatly into the internal panel mount enclosure. There is ample room for internal wiring and optional fitout for a industrial grade contactor for driving single phase pumped applications.

HB2510 dimensions	
Width	310 mm
Height	200 mm
Depth	160 mm



**-RWSSR**

**ORDER CODES:**

Order Code	Description
<b>HB2510</b>	IP65 waterproof polycarbonate single enclosure,with hinged transparent lid cover. With gland kit.
<b>-C240W</b>	240vac contactor, internally wired. To drive pump. 4.4kW (up to 8.8 kW on request)
<b>-SSR</b>	External command: Start, Stop, Reset. IP65. Large push buttons fitted to box #
<b>-RWSSR</b>	Remote Wand (Start/Stop/Reset) for housing box, with 10 metre lead and plugset #

# Note: Must order at the same time as the Housing Box.

# SHB & DHB Metal Housing Boxes

Metal black powder-coated paint finish.

SHB/DHB housing boxes are ideal for wall or bench mounting ME995 / ME3000 /ME999 Batch Controllers.

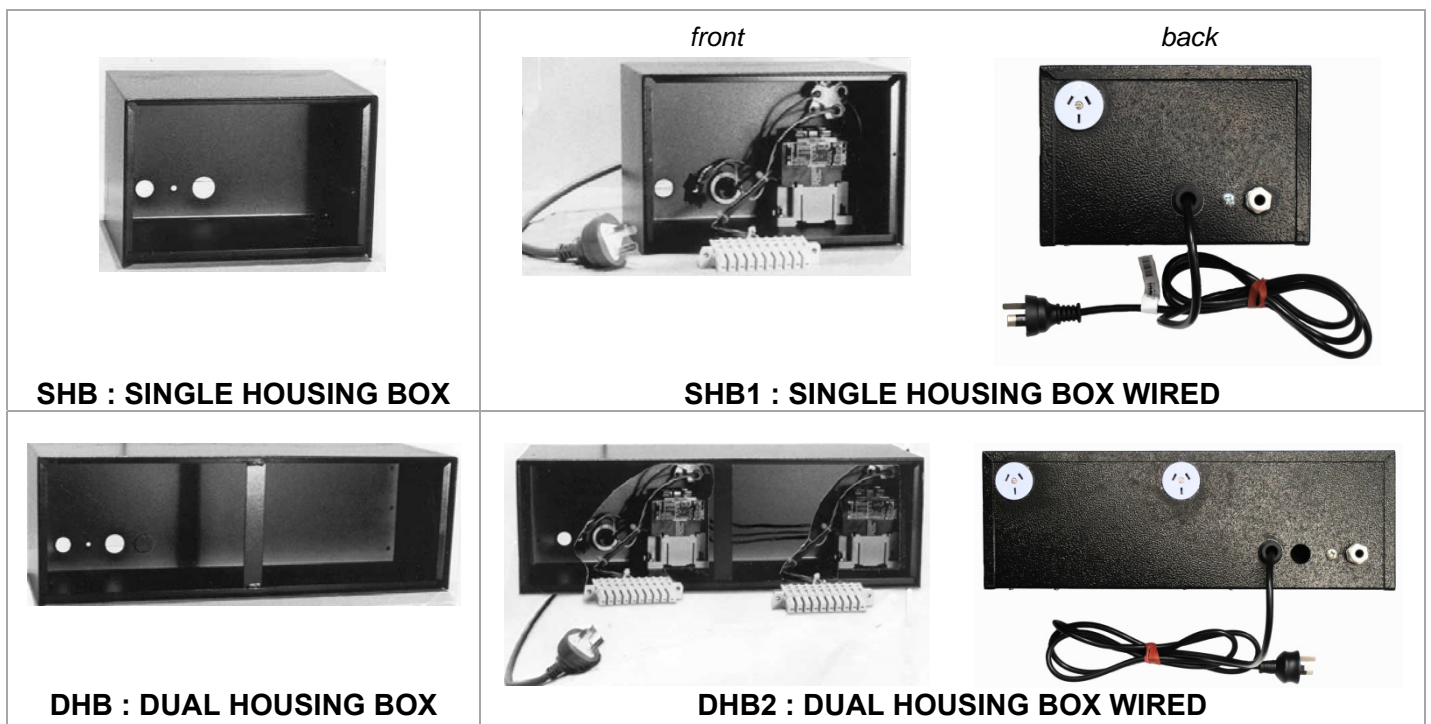
These boxes are also optionally available fully wired (-1 and -2) with:

- 240vac (optionally 110vac) 15 Amp industrial grade contactors,
- pump plug-in 240vac 15 Amp single phase Australian standard General Power Outlet power entries,
- power cord, or with (-T) terminal connections and
- 10-pin Weidmuller mating plug.

The wired boxes make installation very easy. Also available in a terminal strip entry version.

DIMENSIONS	SINGLE	DUAL
WIDTH (W)	212mm	420mm
HEIGHT (H)	142mm	142mm
DEPTH (D)	135mm	135mm

Note:  
pump plug outlets can be  
repositioned on request.



## ORDER CODES:

Order Code	Description
<b>SHB</b>	Single metal housing box (for housing one Batch Controller). Powder coated.
<b>SHB1</b>	Single box, wired with 240vac contactor*, plug-in 240vac pump outlet, and plug.
<b>SHB1-T</b>	as for SHB1 above, but with terminal wiring entry connection instead of 240vac pump outlet.
<b>SHB2</b>	Single box, wired with 2x 240vac contactors*, 2x plug-in 240vac pump outlet, and plug.
<b>DHB</b>	Dual metal housing box (for housing two Manu controllers). Powder coated.
<b>DHB2</b>	Dual box, wired with 2x 240vac contactors*, 2x pump outlets, and 2x plugs for Batch Controllers.
<b>DHB2-T</b>	as for DHB2, but with terminal wiring entry connections (instead of mains lead and pump outlets).
<b>-110C</b>	110vac contactor* (instead of 240vac). Option for any housing box.
<b>-U</b>	Pump outlets and cable entrances mounted UNDERNEATH the housing box, instead of at rear.
<b>-RHS</b>	Pump outlets and cable entrances mounted on RIGHT HAND SIDE of housing box, instead of rear.

\* contactor is suitable for 1 hp pumps (4.4 kW standard. Up to 8.8kW on request)