# High Current MCB Extension Box





- Add on enclosure provides facility to supply and protect larger loads from a 250A MCB Distribution board
- Can accommodate 2 x TP or 6 x SP MCBs from 63A-125A
- D Type MCBs are also available in 40A, 50A & 63A for motor rated loads
- Fully shrouded busbar kit included for safe connection from distribution board



#### High Current MCB Extension Box

Havells continues to enhance its PowerSafe range of distribution boards for commercial and industrial applications with the introduction of a high current MCB add on enclosure for supplying and protecting loads above 63A.

Specifically designed to be easily connected to the top of a standard 250A rated distribution board the high current MCB extension box provides a level of flexibility not catered for by other manufacturers.

Supplied with a fully shrouded busbar connection kit it is now possible to extend a standard 250A distribution board to accommodate either two triple pole 27mm pitch MCBs or six single pole MCBs (40A-125A). MCBs are available in both C and D types to achieve Isolation, over current protection and a level of discrimination with other protective devices.

## Key Features:

- 25kA lcc rated 250A busbar assembly manufactured to EN61439-1
- Fully lockable Lid (barrel lock to be ordered separately)
- · Complete with blanking modules for unused ways
- Fully shrouded busbar interconnection kit
- Up to 2 x TP or 6 x SP 27 High Current MCBs can be accommodated

#### High Current MCB Extension Box & Accessories

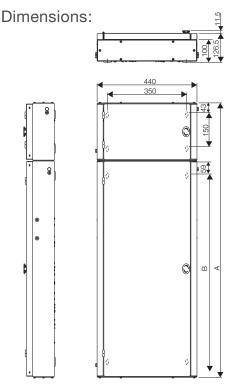
Extension busbar section to fit high current (27mm) MCBs upto 125A.

Description	Rating	No. Ways	Part No.
High current MCB extension box	-	2 x TP, 6 x SP	PSB227

## High Current MCBs (10kA -27mm)

		Single Pole		Triple Pole	
Description	Current (A)	Type C	Type D	Type C	Type D
Miniature Circuit Breaker	40A	-	PSHL140D	-	PSHL340D
Miniature Circuit Breaker	50A	-	PSHL150D	-	PSHL350D
Miniature Circuit Breaker	63A	-	PSHL163D	-	PSHL363D
Miniature Circuit Breaker	80A	PSHL180C	PSHL180D	PSHL380C	PSHL380D
Miniature Circuit Breaker	100A	PSHL1100C	PSHL1100D	PSHL3100C	PSHL3100D
Miniature Circuit Breaker	125A	PSHL1125C	PSHL1125D	PSHL3125C	PSHL3125D





14/21/2	Fixing Dimension			
Ways	Height-B (mm)	Width (mm)		
6	820	350		
12	982	350		
18	1127	350		
24	1289	350		

Move	Outer Dimension			
Ways	Height-A (mm)	Width (mm)		
6	1206	440		
12	1368	440		
18	1513	440		
24	1675	440		



