

Increase Safety Junction Boxes WAB Series

❖ Type of Explosion-proof
Increase Safety (Ex e II T6)
Dust Ignition-proof (Ex DP II 13)

❖ Application

Where a heavy duty dust-tight or Weatherproof enclosure is desired, WAB boxes are installed in conduit systems to ;

- act as pull box for conductors.
- provide Openings and space for making splices and taps in conductors.
- provide access to conductors for maintenance and future system changes.

❖ Standard Materials

- Cover and Body : Cast aluminium alloy
- Neoprene gaskets
- Stainless steel cover screws

❖ Options

- Drain plug & Breather



< WAB >

❖ Features

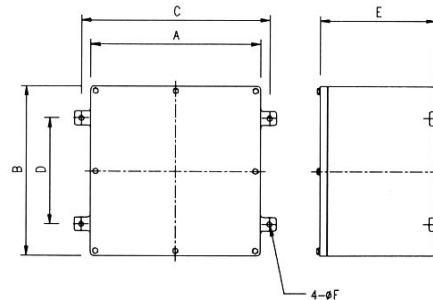
- Flat neoprene gasket cemented to cover.
- Wide range of drilled and tapped and slip hole conduit entrance sizes and locations permits maximum flexibility of use in conduit system.
- Choice of locations for holes blind tapped into internal mounting pads.

❖ Compliance & Certification

- IEC 60079-0, 7
- Certified by KOSHA (Korea Occupational Safety & Health Agency), KGS (Korea Gas Safety Corporation), and the others.

❖ Standard Finish

- MUNSELL No. 7.5BG 6/1.5
- if you want another color, contact us please.



Catalog Number	Max. conduit size		Max. No of Terminals	A	B	C	D	E	ØF
WAB040403	28	1"	Max. 2.5mm ² × 8P	120	120	145	70	80	2-Ø8
WAB060604	28	1"	Max. 2.5mm ² × 10P	180	180	200	100	120	2-Ø10
WAB080804	28	1"	Max. 2.5mm ² × 20P	230	230	260	140	120	4-Ø10
WAB080808	42	1-1/2"	Max. 2.5mm ² × 20P	230	230	260	140	225	4-Ø10
WAB100808	42	1-1/2"	Max. 2.5mm ² × 40P	230	280	260	200	225	4-Ø10
WAB121008	42	1-1/2"	Max. 2.5mm ² × 60P	285	340	320	210	230	4-Ø12
WAB121010	42	1-1/2"	Max. 2.5mm ² × 60P	285	340	320	210	280	4-Ø12
WAB121208	54	2"	Max. 2.5mm ² × 60P	335	335	370	210	240	4-Ø12
WAB121210	54	2"	Max. 2.5mm ² × 60P	335	335	370	210	280	4-Ø12
WAB141408	70	2-1/2"	Max. 2.5mm ² × 60P	385	385	420	260	230	4-Ø12
WAB141410	70	2-1/2"	Max. 2.5mm ² × 60P	385	385	420	260	280	4-Ø12
WAB161008	70	2-1/2"	Max. 2.5mm ² × 60P	270	425	300	360	245	4-Ø12
WAB161010	70	2-1/2"	Max. 2.5mm ² × 60P	270	425	300	360	285	4-Ø12
WAB241408	82	3"	Max. 2.5mm ² × 100P	325	630	350	570	250	4-Ø12
WAB241410	82	3"	Max. 2.5mm ² × 100P	325	630	350	570	285	4-Ø12
WAB242008	82	3"	Max. 2.5mm ² × 250P	630	540	665	480	240	4-Ø12
WAB281408	104	4"	Max. 2.5mm ² × 120P	385	740	415	680	285	4-Ø15
WAB351408	104	4"	Max. 2.5mm ² × 120P	385	920	415	680	230	4-Ø18
WAB353311	104	4"	Max. 1000A	900	850	950	800	325	4-Ø18