

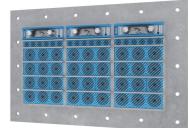


Roxtec GHM EMC transit for cabinets

Transit for EMC and high cable density.

The Roxtec GHM EMC is a light-weight cable entry seal for electromagnetic compatibility. The transit frame is attached by bolting and includes a sealing strip to to seal against the structure and a conductive gasket for EMC performance. It is available in different materials and in a single or various combinations of openings. There is a choice between Roxtec ES modules for electromagnetic shielding and PE modules that protect against conducted disturbances. The modules adapt to cables and pipes of different sizes, and can be used to build in spare capacity in the transit. Roxtec EC (electrical continuity) test sticks are available to help indicate the electrical performance of the transit installation.







Area efficient

Product characteristics







IP/UL NEMA

Structure of installation







Cabinets &

Metal

Bolting

Ratings & certificates

Tightness



A-CLASS according to IMO 2010 FTP Code



IP 66/67

Supports



Electromagnetic shielding



Potential equalization

Frame dimensions

The frame variants below are a limited selection. For the full range of frames and configurations, please visit roxtec.com.

Frame openings	Packing space	External dimensions WxHxD	Aperture dimensions w x h	Weight	Art. no
1	4.724 × 7.087	9.941 x 13.78 x 2.362	5.807(+0.197/-0.197) x 9.646(+0.197/-0.197)	10	5GHM000004089
2	4.724 x 7.087	15.079 x 13.78 x 2.362	10.945(+0.197/-0.197) x 9.646(+0.197/-0.197)	17	5GHM000006300
3	4.724 x 7.087	20.217 x 13.78 x 2.362	16.083(+0.197/-0.197) x 9.646(+0.197/-0.197)	23.2	5GHM000004091
1	4.724 x 7.087	9.941 x 13.78 x 2.362	5.807(+0.197/-0.197) x 9.646(+0.197/-0.197)	10.8	GHM6000000112
2	4.724 x 7.087	15.079 x 13.78 x 2.362	10.945(+0.197/-0.197) x 9.646(+0.197/-0.197)	16.3	GHM6000000212
3	4.724 × 7.087	20.217 x 13.78 x 2.362	16.083(+0.197/-0.197) x 9.646(+0.197/-0.197)	21.9	GHM6000000312
1	4.724 x 7.087	9.941 x 13.78 x 2.362	5.807(+0.197/-0.197) x 9.646(+0.197/-0.197)	10.8	5GHM000004746
2	4.724 x 7.087	15.079 x 13.78 x 2.362	10.945(-0.079) x 9.646	16.3	5GHM000004027
3	4.724 x 7.087	20.217 x 13.78 x 2.362	16.083(+0.197/-0.197) x 9.646(+0.197/-0.197)	21.9	5GHM000004044
	1 2 3 1 1 2 2 3 1 1 2 2	1 4.724 x 7.087 2 4.724 x 7.087 3 4.724 x 7.087 1 4.724 x 7.087 2 4.724 x 7.087 3 4.724 x 7.087 1 4.724 x 7.087 2 4.724 x 7.087 2 4.724 x 7.087	1 4.724 × 7.087 9.941 × 13.78 × 2.362 2 4.724 × 7.087 15.079 × 13.78 × 2.362 3 4.724 × 7.087 20.217 × 13.78 × 2.362 1 4.724 × 7.087 9.941 × 13.78 × 2.362 2 4.724 × 7.087 15.079 × 13.78 × 2.362 3 4.724 × 7.087 20.217 × 13.78 × 2.362 1 4.724 × 7.087 9.941 × 13.78 × 2.362 1 4.724 × 7.087 9.941 × 13.78 × 2.362 2 4.724 × 7.087 9.941 × 13.78 × 2.362 2 4.724 × 7.087 15.079 × 13.78 × 2.362	WxHxD	WXHXD WX h 1 4.724 x 7.087 9.941 x 13.78 x 2.362 5.807(+0.197/-0.197) x 9.646(+0.197/-0.197) x 9.646(+0

2024-05-03







Sealing components

Sealing components







Wedge & Wedgekit ES



RM ES solid compensation



RM PE module with Multidiameter™



RM PE solid compensation module

Accessories



Accessories ES and BG



Holder tools



ES sealing kit



Lubricant



Wedge & Wedgekit



Stayplate

For detailed information, please visit roxtec.com.

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