



Design A Flange - FL 13

This frame size FL13 can accommodate a combination of inserts. Once the inserts are assembled together and inserted into the frame they lock on to the frame and to each other ensuring that a very rigid patented Flange system is created with IP 65 grade protection. In case kink-protection is required for cables so that the weight of the cables to do stress the connections (inside the panel) the membranes can be easily cut out and replaced with either high protection class grommets or with cable glands.

Technical Data

| | |
|---------------------------|---|
| Material | Fiberglass re-inforced Polypropylene and TPE - Ha |
| Colour | RAL 7035 (Light Grey) |
| Temperature Range | -20° C to +125° C |
| Protection Class | IP 65 |
| Standard Used for Testing | EN 60529:1991+A1, EN 60670-1:2005 |

Ordering Information

Inserts for FL 13 Frame

| Cat. No. | Description | No. of Knockouts | Cable Size OD (mm) | L1 | L2 | H | Standard Pack (Pieces) |
|-------------|---------------------------------|------------------|--------------------|-----|----|---|------------------------|
| FL13 | Main Frame FL 13 | 0 | 0 | 134 | 52 | 7 | 1 |
| FL13/68/817 | Inserts 34 x 68 for FI 13 Frame | 2 | 8 | 0 | 0 | 0 | 1 |
| FL13/68/M20 | Inserts 34 x 68 for FI 13 Frame | 2 | 6 | 0 | 0 | 0 | 1 |
| FL13/68/410 | Inserts 34 x 68 for FI 13 Frame | 10 | 4 | 0 | 0 | 0 | 1 |
| FL13/34/M20 | Inserts 34 x 34 for FI 13 Frame | 1 | 6 | 0 | 0 | 0 | 1 |