CONTROLWELL
PROTECT · CONNECT · SIMPLIFY

Design A Flange - FL 21

This frame size FL21 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 - H
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 21 Frame

Cat. No.	Description	No. of Knockouts	Cable Size OD (mm)	L1	L2	H	Standard Pack (Pieces)
FL21	Main Frame FL 21	0	0	214	90	9	1
FL21/68/M25/M16	Inserts 68 x 68 for Fl 21 Frame	"2 Holes of M25 2 Holes of M16"	"8-17 mm for M25 5-10 mm for M16"				1
FL21/68/KO	Inserts 68 x 68 for Fl 21 Frame	0	0	0	0	0	1
FL21/68/714	Inserts 68 x 68 for Fl 21 Frame	9	7	0	0	0	1
FL21/68/2030/1020	Inserts 68 x 68 for Fl 21 Frame	2	20	0	0	0	1
FL21/68/3050	Inserts 68 x 68 for Fl 21 Frame	0	30	0	0	0	1
FL21/34/817	Inserts 68 x 34 For FL 21 Frame	2	8	0	0	0	1
FL21/34/M20	Inserts 68 x 34 For FL 21 Frame	2	6	0	0	0	1
FL21/34/410	Inserts 68 x 34 For FL 21 Frame	10	4	0	0	0	1