

# MKD

MILD STEEL SEMI-COMPACT VERSION, DOUBLE DOOR



As the double door version to MKS, the MKD offers the same innovative design and strength as its smaller brother. With a removable rear and roof panel to allow easy hole punching. The MKD maintains IP 55, and the rear panels can be changed for additional doors.

**Material:** Body, rear and roof panels: 1.35mm painted steel. Door: 2mm painted steel. Mounting plate: 2.7mm galvanized steel. Bottom plates: 1mm galvanized steel.

**Body:** Four times folded and seam-welded frame. Integrated double row hole pattern.

**Door:** Mounted with four hinges. Including door frame with 25mm hole pattern. Standard doors cannot be reversed. Separate doors to be ordered for left hand door locking.

**Rear panel:** Fitted by M6 torx screws. Standard facilities for rear door mounting. Split rear panels on 1600mm wide enclosures.

**Roof panel:** Removable

**Lock:** External espagnolette 4-point locking system. Standard fitted double-bit lock with 3mm pin. Can be exchanged for standard inserts or Euro-cylinder and swing handle.

**Bottom plates:** Consists of three pieces.

**Mounting plate:** Double folded and adjustable in depth by steps of 25mm with the MPD02 accessory. Supplied outside of the enclosure packaging. Fitted inside for 1600mm enclosures.

**Earthing:** All panels are earthed through their fittings and are equipped with a separate earthing stud.

**Finish:** RAL 7035 structured powder coating.

**Protection:** Complies with IP 55 and Nema 12, 13. IK 10.

**Delivery:** Enclosure with fitted door, roof panel, rear panel, bottom plates, mounting plate and door mounting frame. Delivery also includes earthing bolts. The enclosure is delivered on a pallet identical to the enclosure width. All packing material is recyclable.



IP 55, NEMA 12, 13. IK 10

### With mounting plate

Enclosure dimension			Mounting plate dimension			Bottom plate opening	Gland plate openings		Part No.
H	W	D	h	w	d	W (c)	D (c)		
1600	1200	400	1494	1094	359	1032	310	163	MKD16124R5
1800	1200	400	1694	1094	359	1032	310	175	MKD18124R5
	1600	400	1694	1494	359	1432	310	222	MKD18164R5
		500	1694	1494	459	1432	410	230	MKD18165R5
2000	1200	400	1894	1094	359	1032	310	195	MKD20124R5
	1600	400	1894	1494	359	1432	310	242	MKD20164R5
		500	1894	1494	459	1432	410	251	MKD20165R5

### Without mounting plate

Enclosure dimension			Bottom plate opening	Gland plate openings		Weight (kg)	Part No.
H	W	D	W (c)	D (c)			
1600	1200	400	1032	310	123	MKD16124PER5	
1800	1200	400	1032	310	132	MKD18124PER5	
	1600	400	1432	310	172	MKD18164PER5	
		500	1432	410	182	MKD18165PER5	
2000	1200	400	1432	410	145	MKD20124PER5	
	1600	400	1032	310	187	MKD20164PER5	
		500	1432	310	197	MKD20165PER5	

For added cabling options add plinths PF and PCP.

