

EKS

MILD STEEL COMPACT VERSION, SINGLE DOOR ENCLOSURE.



IP 66, NEMA 4, 12, 13 IK10



- Innovative improved design, the Multi-K range of mild steel single door floor standing enclosure offers any user maximum effectiveness. With one piece body and welded rear panel ensures superior rigidity. The front hole pattern guarantees the highest flexibility while maintaining IP 66 protection degree.

Technical Data

Material: Body and welded rear panel: 1.5mm mild steel. Door: 2mm mild steel. Mounting plate: 2.7mm galvanized steel.

Body: One piece enclosure body plus welded rear panel. Integrated depth profiles with hole pattern allowing mounting plate adjustment in depth.

Door: Surface mounted with 4 hinges allowing left or right hand opening. Including door frame with 25mm hole pattern and earthing studs.

Lock: External espagnolette 4-point locking system. Standard fitted double-bit 3mm insert. It can be exchanged for the standard range of inserts, Euro-cylinder and swing handle.

Bottom plates: 1mm galvanized steel. Consists of two pieces or three (D>300) pieces.

Mounting plate: Double folded and slides into position. Adjustable in depth by steps of 25mm. In the enclosure's delivery, mounting plate is attached on the outside of the enclosure packaging.

Earthing: Door is equipped with welded earthing studs and earthing to the frame can be accomplished by using the ECF.

Finish: RAL 7035 structure powder coating.

Protection: Complies with IP 56, Nema 4, 12 & 13. IK10. * To achieve IP66, please use gasket kit BG01.

Delivery: One piece body with fitted door, bottom plates and mounting plate, including door earthing studs. The enclosure is delivered on a pallet with identical width to the enclosure to allow installing of equipment without removal. Mounting plate is supplied on the outside of the enclosure packaging. All the packing material is recyclable.

Dimensions

With mounting plate

Enclosure dimension			Mounting plate dimension			Part No.	
H	W	D	h	w	d		
1200	600	400	1094	494	355	355	EKS12064
	800	400	1094	694	355	355	EKS12084
1400	600	300	1294	494	255	255	EKS14063
		400	1294	494	355	355	EKS14064
	800	300	1294	694	255	255	EKS14083
1600	600	400	1294	694	355	355	EKS14084
		300	1494	494	255	255	EKS16063
	400	1494	494	355	355	EKS16064	
	800	300	1494	694	255	255	EKS16083
1800	600	400	1494	694	355	355	EKS16084
		500	1494	694	455	455	EKS16085
		400	1494	894	355	355	EKS16104
	800	400	1694	494	355	355	EKS18064
	500	1694	694	455	455	EKS18085	
2000	600	400	1694	894	355	355	EKS18104
		400	1894	494	355	355	EKS20064
	800	400	1894	694	355	355	EKS20084
	500	1894	694	455	455	EKS20085	
1000	400	1894	894	355	355	EKS20104	

Without mounting plate

Enclosure dimension			Part No.
H	W	D	
1200	600	400	EKS12064PE
	800	400	EKS12084PE
1400	600	300	EKS14063PE
		400	EKS14064PE
	300	400	EKS14083PE
1600	600	400	EKS14084PE
		300	EKS16063PE
	400	EKS16064PE	
	800	300	EKS16083PE
1800	600	400	EKS16084PE
		500	EKS16085PE
		400	EKS16104PE
	800	400	EKS18064PE
	500	400	EKS18085PE
2000	600	400	EKS18104PE
		400	EKS20064PE
	800	400	EKS20084PE
	500	400	EKS20085PE
1000	400	EKS20104PE	

Technical Drawing

