



IP 66 | TYPE 4X, 12, 13 | IK 10



The aluminium double wall compact floor standing enclosure range, EKOM, with IP 66 protection degree for outdoor use, is available off the shelf in many different sizes. Components inside the enclosure are well protected through the high protection degree, but also by anti-vandalism features and high thermal management efficiency. These factors all contribute to eliminate the risk for component failure, and with that unnecessary downtime.

Material: Aluminium AlMg3. Frame: 2 mm. Door: 2 mm. Rear panel: 2 mm. Rain hood: 2 mm. Double wall: 2 mm.

Body: One piece enclosure body. Integrated depth profiles with hole pattern, allowing mounting plate to be adjusted in depth. The frame in multiple door versions, is divided into individual modules by means of vertical dividers.

Door: Double walled with top and bottom ventilation openings, allowing air flow. Mounted with concealed hinges, allowing left or right hand opening. Multiple door version has individual lockable doors.

Rear panel: Fastened from the inside. Standard facilities for rear door mounting.

Double wall: Rear and lateral double walls with top and bottom ventilation openings allowing air flow.

Rainhood: Sloped rainhood with integrated rain gutter and ventilation channels in the perimeter.

Lock: Espagnolette multiple point locking system. Standard swing handle with security lock.

Bottom plates: Supplied as accessory.

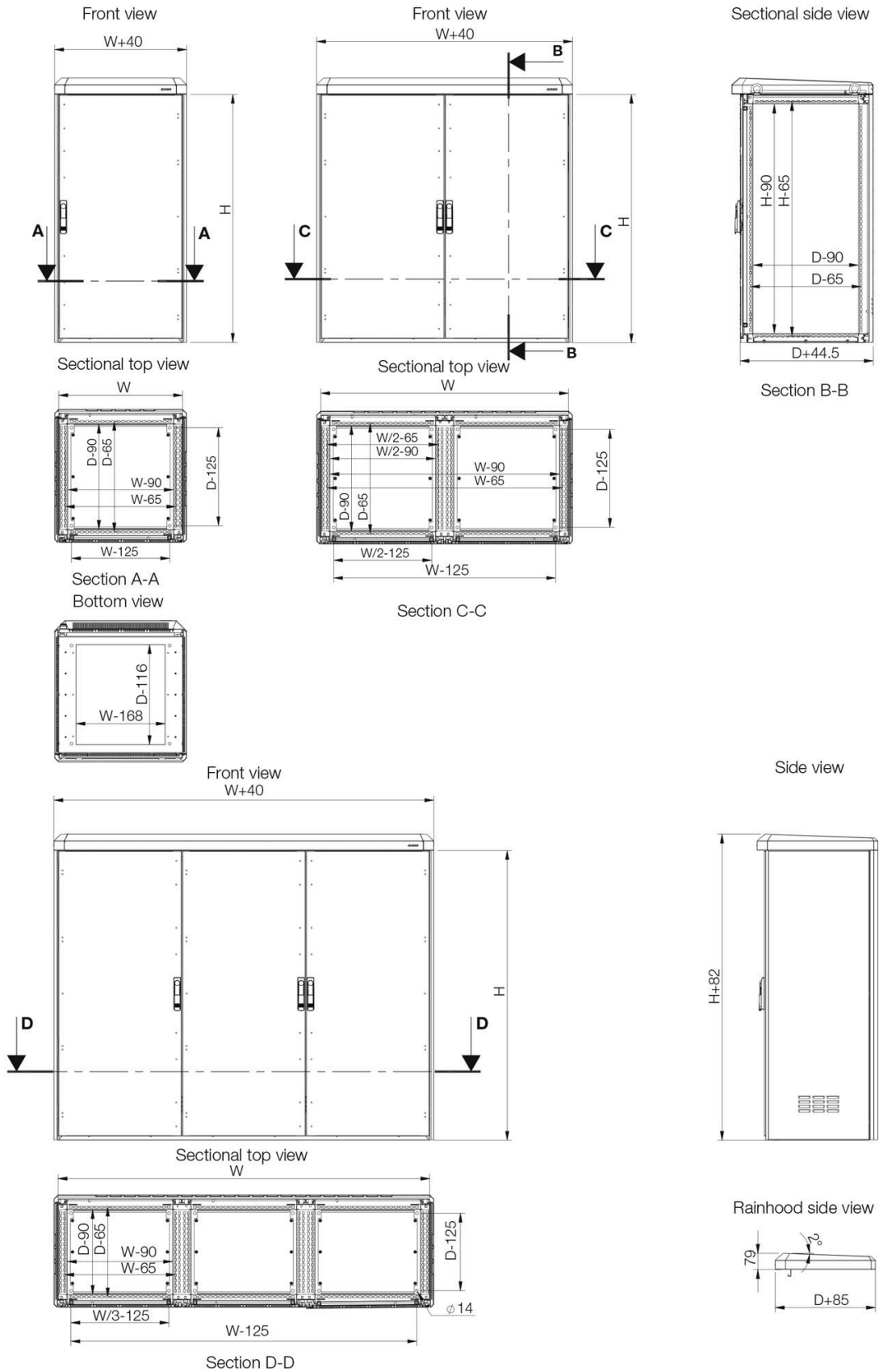
Earthing: All panels are earthed through their fittings and are equipped with a separate earthing stud.

Finish: RAL 7035 structure powder coating 100% polyester.

Protection: Complies with IP 66 | TYPE 4X, 12, 13 | IK 10, when a bottom plate is fitted.

Approvals: Climatic and Chemically active substances resistance according to EN61969-3 "Mechanical structures for electronic equipment. Outdoor enclosures".

Delivery: Frame with fitted door with swinghandle, rear panel, rain hood and double walls. Delivery also includes earthing bolts. Delivered on a pallet which is identical to the width of the enclosure to allow baying without removal. All packing material is recyclable. Mounting plate and bottom plates are not included in the standard delivery.



Without mounting plate / bottom plate

Enclosure dimensions				
H	W	D	N° of doors	Item no.
1200	600	600	1	EKOM12066
1200	800	600	1	EKOM12086
1200	1200	600	2	EKOM12126
1400	600	600	1	EKOM14066
1400	800	600	1	EKOM14086
1400	1800	500	3	EKOM14185

EKOM

Compact, aluminium, floor standing outdoor enclosure