

**Floor Standing Enclosures**  
**Aluminium Range**  
Single Wall, Compact | EKOM-SW

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



# 01

## Floor Standing Enclosures

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### Material:

Aluminum AlMg3. Frame: 2 mm. Door: 2 mm. Rear panel: 2 mm. Rain hood: 2 mm.

### Body:

One piece enclosure body. Integrated depth profiles with hole pattern allowing mounting plate adjustable 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.

### Rainhood:

Sloped rainhood with integrated rain gutter and ventilation channels around the perimeter.

### Lock:

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

### Bottom plates:

Supplied as an 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:

Corresponds with IP 66 | TYPE 4X, 12, 13 | IK 10, when 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 and swinghandle, rear panel, rain hood. Delivery also includes earthing bolts. Delivered on a pallet which is identical to the width of the enclosure to allow suiting without removal. All packing material is recyclable. Mounting plate and bottom plates are not included in the standard delivery.



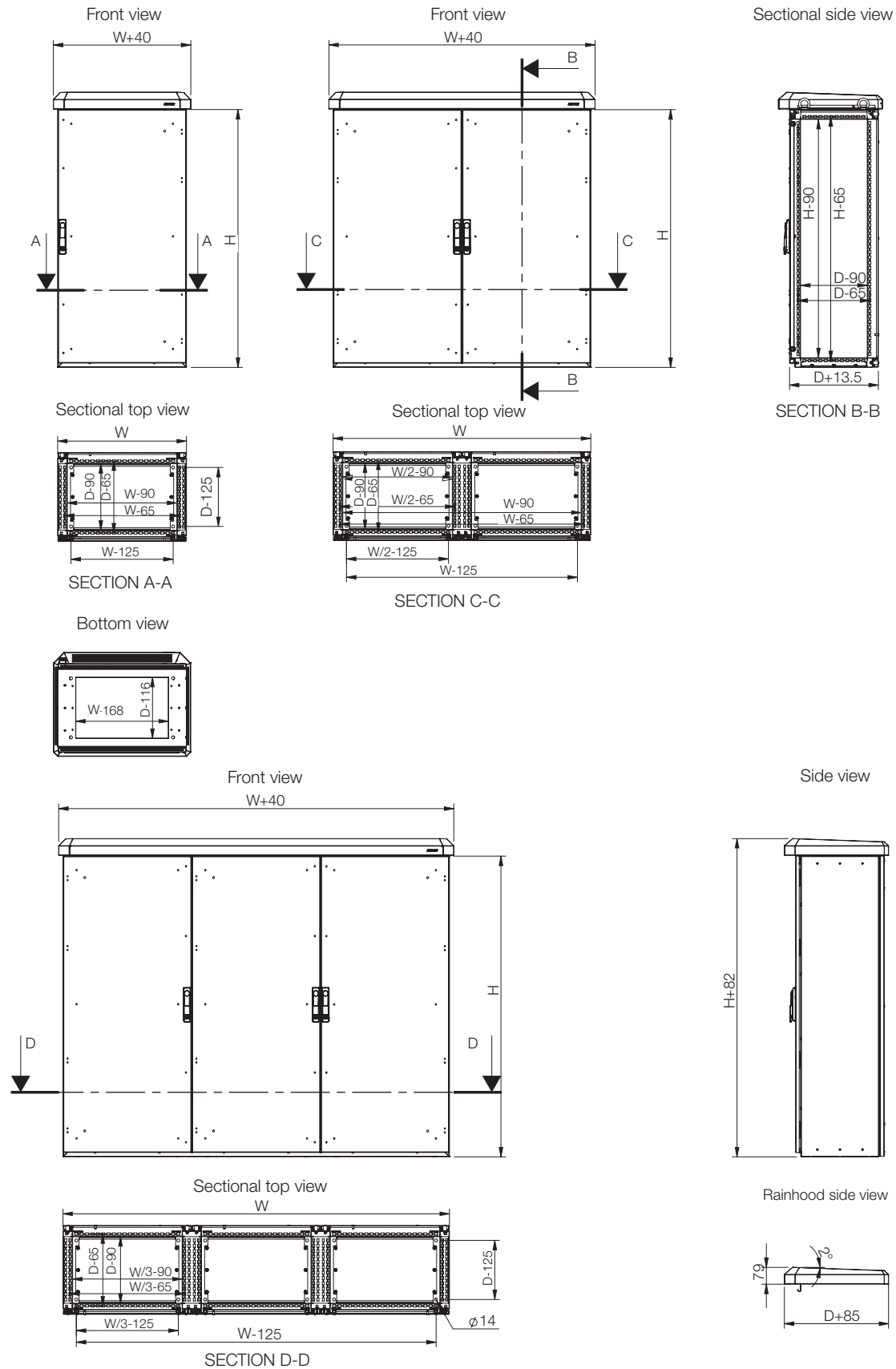
## Dimensional table | EKOM-SW

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

Without Mounting plate/Bottom plate

Enclosure dimensions			N° of doors	Item no.
H	W	D		
1200	600	400	1	EKOM12064-SW
1200	600	600	1	EKOM12066-SW
1200	800	400	1	EKOM12084-SW
1200	800	600	1	EKOM12086-SW
1200	1200	400	2	EKOM12124-SW
1400	1800	400	3	EKOM14184-SW

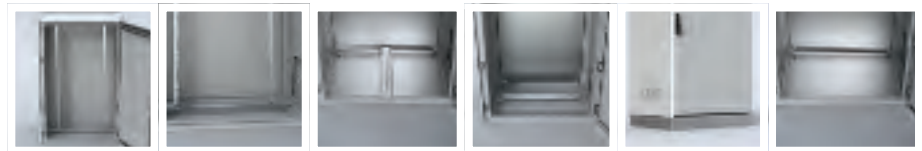




# Accessories selection matrix I EKOM, EKOM-SW-SW



Enclosure	Mounting									
	H	W	D	Mounting plate	Aluminium mounting plate	Mounting profile, in H	Mounting profile, in W	Mounting profile, in D	Click in profile, in W	Click in profile, in D
EKOM12066	1200	600	600	MP1206	MPAL1206	CLPF1200	CLPF600	CLPF600	CLPK600	CLPK600
EKOM12086	1200	800	600	MP1208	MPAL1208	CLPF1200	CLPF800	CLPF600	CLPK800	CLPK600
EKOM14066	1400	600	600	MP1406	MPAL1406	CLPF1400	CLPF600	CLPF600	CLPK600	CLPK600
EKOM14086	1400	800	600	MP1408	MPAL1408	CLPF1400	CLPF800	CLPF600	CLPK800	CLPK600
EKOM12126	1200	1200	600	2x MP1206	2x MPAL1206	CLPF1200	2xCLPF600	CLPF600	2xCLPK600	CLPK600
EKOM14185	1400	1800	500	3x MP1406	3x MPAL1406	CLPF1400	3xCLPF600	CLPF500	3xCLPK600	CLPK500



Enclosure	Mounting						Fixing	Cable	
	H	W	D	Mounting profiles (19")**	Brackets for fixing 19" mounting profiles	Carrier bars, in D	Carrier bars, in W	Plinth (100 mm height)	Aluminium bottom plates
EKOM12066	1200	600	600	CIP24	CIB600	CB600	CB600	PFAL1066	CBPA066
EKOM12086	1200	800	600	CIP24	CIB800	CB600	CB800	PFAL1086	CBPA086
EKOM14066	1400	600	600	CIP29	CIB600	CB600	CB600	PFAL1066	CBPA066
EKOM14086	1400	800	600	CIP29	CIB800	CB600	CB800	PFAL1086	CBPA086
EKOM12126	1200	1200	600	CIP24	CIB600	CB600	CB600	PFAL1126	2x CBPA066
EKOM14185	1400	1800	500	CIP29	CIB600	CB500	CB600	PFAL1185	3x CBPA065

\*\*CIB, CID or CIWR are required