



ENOC Ws4 IP 55

WALL ENCLOSURE 19"



Ws4 IP55 wall enclosure is engineered for reliability in demanding environments. Designed for both outdoor installations and harsh indoor applications, it provides IP55 protection against dust and water ingress. Integrated filtered ventilation ensures optimal airflow and temperature control, while a range of versatile accessories allows full customization to meet your specific needs. Robust, adaptable, and built to last — Ws4 keeps your equipment protected and performing at its best.

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DETAILS MAKE THE DIFFERENCE



Ws4, IP 55 WALL ENCLOSURE

IP wall enclosure Ws4 19" are designed for outdoor applications and indoor use in harsh industrial environments.

Built to ensure consistent high-quality standards.

Based on EN 60529 provided IP55 protection class against dust and water ingress for the most demanding environments. Ventilation integrated with the help of filtered inlet and outlets for exhaust of hot air. Related accessories available to suit your needs.

TECHNICAL INFORMATION

- EN / IEC 60529 **IP55** Ingress protection rate.
- Made of bent Magnelis steel sheet Corrosivity class C5-I according to EN 12944-2.
- Surface treatment: Grey RAL 7035.
- Indoor and outdoor use.
- Available unit sizes: 6 / 12 / 21 HU.
- 1 pair of 19" profiles, fully adjustable in depth.
- Two different locking alternatives as standard.
- Other locking solutions are available upon request
- Up to 160° door opening angle.
- Loading capacity: 100 kg.
- Filter ventilation as standard on left and right side.

- Easy cleaning and replacement of the filter mat (No need to get inside of the enclosure).
- Cable flange FL21 at the bottom for cable management.
- Rotatable door to make it either right hang or left hang.
- Wall brackets included (wall mounting screws not included).
- Additional pair of 19" profiles available as accessory.
- Filter fan **IP55** available as accessory.
- Filter cover **IP56** available as accessory.
- Spare filter **IP55** available as accessory.

Ws4 X-XX (57701/57703/57706)

- Consists of a locking handle LS92 with safety cylinder C101.
- Including 2 keys.

Ws4 X-XX OC (57707/57709/57712)

- Consists of a locking handle that fits ASSA / ABLOY / RUKO cylinder.
- The handle is adapted for an oval cylinder that is 35mm high, 20mm wide and 31mm deep.
- [ASSA cylinder not included]



TECHNICAL DATA

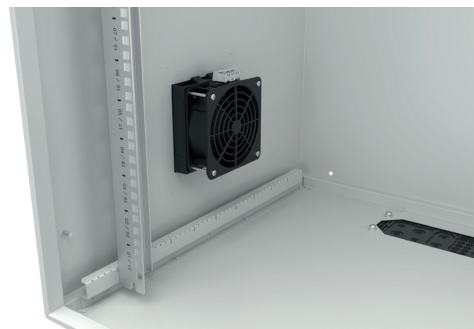
NAME	ART. NO.	EAN	E NUMBER	WxDxH (mm)	IP CLASS
Ws4 6-65	57701	7330701111501	2507246	600x500x360	55
Ws4 12-66	57703	7330701111525	2507247	600x600x625	55
Ws4 21-66	57706	7330701111556	2507248	600x600x1025	55
Ws4 6-65 OC	57707	7330701111563	2506642	600x500x360	55
Ws4 12-66 OC	57709	7330701111587	2506643	600x600x625	55
Ws4 21-66 OC	57712	7330701111617	2506644	600x600x1025	55



FF 15, FILTER FAN ACCESSORY IP55

Gives the opportunity to switch out the standard filter to a filter fan.
Suitable solution when the external temperature is lower than internal ones.

Easy installation with snap to lock functionality. No tools necessary.



Technical Data	M.U	FF15
Type		Axial
Rated voltage	V	230.1
Nominal frequency	Hz	50 / 60
Air power max	m³/h	58
Air power nominal	m³/h	50
Power consumption	W	22
Operating range	°C	-10° to 70°C
Sound level	dB	49
Protection rating	IP	55
	Type	12
	Filter class	G4

TECHNICAL DATA

NAME	ART. NO.	EAN	E NUMBER	WxDxH (mm)	COLOR
FF 15	57716	733070111655	2506648	152 x 75 x 152	Black RAL 9005

FC 15, FILTER COVER ACCESSORY IP56

The filter cover increases the protection degree of the enclosure up to **IP56**. One alternative when the enclosure is exposed for even more severe ambient conditions. The lid is secured with a hidden screw at the bottom.



TECHNICAL DATA

NAME	ART. NO.	EAN	E NUMBER	WxDxH (mm)	COLOR
FC 15	57714	733070111631	2506645	182 x 45 x 255	Grey RAL 7035



FM 15, FILTER MAT ACCESSORY IP55

Spare part filter mat with IP55 protection rating. To replace used/ existing filter mat. The package contains 2 pieces. Compatible with F 15 (filter) and FF 15 (filterfan), which is used for the Ws4 enclosure.

- Filter classification: G4
- Dust holding capacity: 600 g / m²



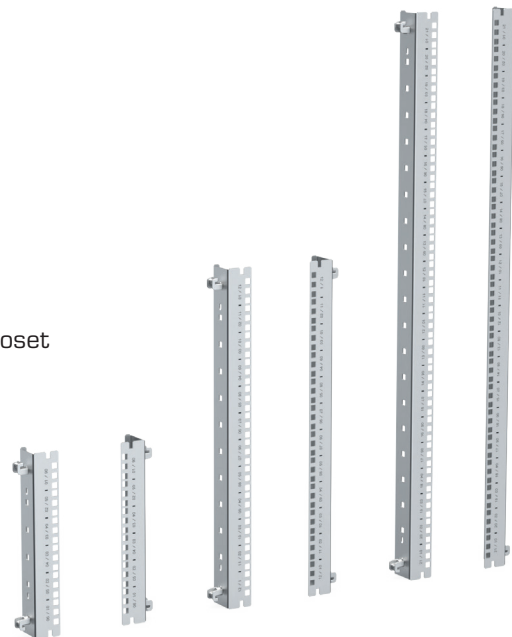
TECHNICAL DATA

NAME	ART. NO.	EAN	E NUMBER	WxDxH (mm)	PACKS OF
FM 15	57715	7330701111648	2506647	118 x 109 x 7	2 pcs

PR PROFILES ACCESSORY

Option to buy one extra pair of 19" profiles for front and back installation. The enclosure comes with 1 pair as standard.

- Additional 19" profile pair for retrofitting another one
- Installation level
- Made from sheet steel
- Standard hole pattern according to IEC 60297-1
- Mark the HE's from top to bottom & from bottom to above.
- Fastening between the upper and lower depth struts of the closet
- Delivery: In pairs including mounting accessories
- Surface treatment: Galvanized



TECHNICAL DATA

NAME	ART. NO.	EAN	E NUMBER	HEIGHT UNITS
PR 06	56502	7330701090011	2506649	6
PR 12	56504	7330701090035	2506650	12
PR 21	56508	7330701090073	2506651	21