

Wall-mounted enclosure EMC2 pre-assembled, IP55, protection class II, HxWxD=1100x550x270mm, white (RAL 9016)



**Part no. EMC2-H27/55-W/BF2  
EP-501351**

Product name	Eaton xEnergy Basic EMC2 enclosure pre-assembled
Part no.	EMC2-H27/55-W/BF2
EAN	9010653042129
Product Length/Depth	270 millimetre
Product height	1100 millimetre
Product width	550 millimetre
Product weight	33 kilogram
Certifications	CE
Product Tradename	xEnergy Basic EMC2
Product Type	Enclosure
Product Sub Type	Pre-assembled
Globally Marketable	Yes
Color	White
Degree of protection	IP55 IK10
Features	EMC-version Connectable
Installation type	Floor standing wall model
Material	Steel
Material quality	Other
Mounting method	Wall mounting
Number of covers/doors	1
Number of locks	0
Permissible load of the door(s) according to IEC 62208 - max	100 N
Permissible load of the enclosure according to IEC 62208 - max	2000 N
Permissible load of the mounting plate according to IEC 62208 - max	560 N
RAL-number	9016
Surface finishing	Powder coating
Thermal dissipation (Delta T = 20 K) according to IEC/TR 60890	76 W

### Technical data ETIM 8.0

Cabinet enclosures (EG000011) / Enclosure/cabinet (empty) (EC000261)		
Electric engineering, automation, process control engineering / Electrical cabinet, housing, rack / Electrical cabinet (empty) / Electrical cabinet (ecl@ss10.0.1-27-18-01-01 [AGZ056016])		
Width	mm	550
Height	mm	1,100
Depth	mm	270
Material		Steel
Material quality		Other
Surface finishing		Powder coating
Colour		White
RAL-number		9,016
Detached		No
Floor standing wall model		Yes
Suitable for wall mounting		Yes
Corner model		No
Intermediate mounting		No
Connectable		Yes

With mounting plate			No
Mounting plate depth-adjustable			No
Suitable for wall built-in			No
Pole fastening			No
Number of doors			1
Number of locks			0
Suitable for metrical mounting			No
Suitable for outdoor set-up			No
Pitched roof			No
EMC-version			Yes
With glazed door			No
With ventilation door			No
With backside door			No
Impact strength			IK10
Degree of protection (IP)			IP55
Degree of protection (NEMA)			
Thermal dissipation (Delta T = 20 K) according to IEC/TR 60890		W	76
Max. permissible load of the enclosure according to IEC 62208		N	2,000
Max. permissible load of the door(s) according to IEC 62208		N	100
Max. permissible load of the mounting plate according to IEC 62208		N	560