Specifications



Photo is representative

Eaton EFBW2ZFLEXI

Eaton BiWire Flexi panel, BiWire, Control Panels, Small System, EN54 Systems, 2 Zone, Flexi

General specifications		
PRODUCT NAME	Eaton BiWire Flexi panel	
CATALOG NUMBER	EFBW2ZFLEXI	
EAN	5018987215206	
PRODUCT LENGTH/DEPTH	134 mm	
PRODUCT HEIGHT	336 mm	
PRODUCT WIDTH	375 mm	
PRODUCT WEIGHT	2.25 kg	
CERTIFICATIONS	CE	



Product specifications		
MOUNTING METHOD	Surface mounting	
NUMBER OF DETECTION GROUPS	2	
NUMBER OF OUTPUTS FOR ACOUSTIC SIGNAL GENERATORS	2	
NUMBER OF OUTPUTS FOR OPTICAL SIGNAL GENERATORS	2	
NUMBER OF DETECTOR ADDRESSES	32	
OPERATING VOLTAGE	30.7 V	
NUMBER OF BATTERIES	2	
BATTERY VOLTAGE	12 V	
BATTERY CAPACITY	5 Ah	
CLASS CHANGE CAPABILITY	Yes	
CONSTRUCTION MATERIAL BACK ENCLOSURE	ABS	
CONSTRUCTION MATERIAL FRONT ENCLOSURE	ABS	
HUMIDITY (NON CONDENSING) - MAX	93 %	
HUMIDITY (NON CONDENSING) - MIN	0 %	
INGRESS PROTECTION	IP30	
MAIN INPUT SUPPLY	230 Vac, 50 Hz	
MAXIMUM NUMBER OF CONVENTIONAL ZONES	2	
OPERATING TEMPERATURE - MAX	40 °C	
OPERATING TEMPERATURE - MIN	-5 °C	
SYSTEM TOPOLOGY	BiWire	
MAXIMUM NETWORK SIZE (NUMBER OF NODES)	2	
AUXILIARY FREE OUTPUT	Yes	
AUXILIARY RELAYS	Fire/Fault	
PRODUCT BRANDING	Eaton	
FITTED WITH:	Power Adaptor	
INTEGRATED FUNCTION	Interface External	

Resources rechnical data sheets eaton-fire-biwire-flexipanel-efbwflexi-datasheeten

EN CERTIFICATION STANDARDS

EN54 Pt2 (Control and Indicating Equipment) EN54 Pt4 (Power Supply

Equipment)

EN54-2:1997+A1:2006,

EN54-

4:1997+A1:2002+A2:2006

CABLE ENTRY LOCATION

Top: 29 M20 Knockouts

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	



Eaton Corporation plc

Eaton House 30 Pembroke Road Dublin 4, Ireland Eaton.com

© 2025 Eaton. All Rights Reserved.

Follow us on social media to get the latest product and support information.









