FP ENC BS 113 3C

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany

www.weidmueller.com



The FieldPower® housings are highly robust and meet the highest UL flammability class 5 VA.

- The "TS 35 PT6" mounting rail module and PT6 contact unit are easy to snap on.
- Hinged seals allow pre-assembled plug cables to also be used.
- The high cover versions enable the device to be installed.

For cable seals consult accessories.

General ordering data

Version	FieldPower® enclosures, 191 mm, 279 mm, 113 mm, IP65, in complete state, glass-fibre reinforced polycarbonate, black
Order No.	2632820000
Type	FP ENC BS 113 3C
GTIN (EAN)	4050118664539
Qty.	1 pc(s).

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Technical data

Dimensions and weights

Depth	113 mm	Depth (inches)	4.449 inch
Height	191 mm	Height (inches)	7.52 inch
Width	279 mm	Width (inches)	10.984 inch
Net weight	577.6 g		

Temperatures

Storage temperature	-40 °C...85 °C	Operating temperature	-40 °C...85 °C

General data

Material	Polycarbonate, glass fibre reinforced	Enclosure material	glass-fibre reinforced polycarbonate
Silicone	No	Colour	black
Protection degree	IP65, in complete state	UL 94 flammability rating	5VA
Torque for lid screws	2 Nm	Lid attachment	TX20 screws
Installation advice	Lid screws included		

Classifications

ETIM 6.0	EC000261	ETIM 7.0	EC000261
ETIM 8.0	EC000261	ETIM 9.0	EC000261
ECLASS 9.0	27-18-01-01	ECLASS 9.1	27-18-92-90
ECLASS 10.0	27-18-01-01	ECLASS 11.0	27-18-01-01
ECLASS 12.0	27-18-01-01	ECLASS 13.0	27180101

Environmental Product Compliance

REACH SVHC	Potassium perfluorobutane sulfonate 29420-49-3
SCIP	5f19cd84-8946-4797-9386-3ac323b95c10

Approvals

ROHS	Conform

Downloads

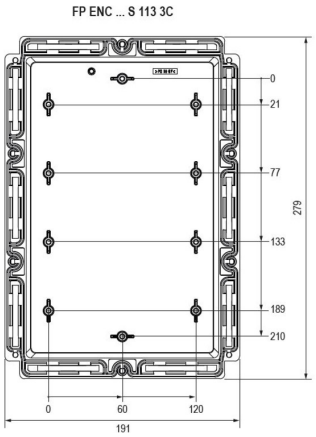
Approval/Certificate/Document of Conformity	Manufacturer's Declaration FieldPower® Enclosure parts
Engineering Data	CAD data – STEP Application notes – Application note FieldPower® size 2 and 3 plastic enclosure temperature information Application notes – Applikationshinweis FieldPower® Größe 2 und 3 Kunststoffgehäuse Temperaturbewertung
User Documentation	Manual FieldPower® enclosure size 3
Catalogues	Catalogues in PDF-format

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Drawings



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Accessories

DMS PRO



Weidmüller torque screwdrivers have an ergonomic design and are therefore ideal for use with one hand. They can be used without causing fatigue in all installation positions. Apart from that, they incorporate an automatic torque limiter and have a good reproducibility accuracy.

General ordering data

Type	DMS PRO	Version
Order No.	1479120000	Mounting tool
GTIN (EAN)	4050118287011	
Qty.	1 pc(s).	

Size 3



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- The high cover versions enable the device to be installed.

For cable seals consult accessories.

General ordering data

Type	FP ENC BS 042 3B	Version
Order No.	2632810000	FieldPower® enclosures, 196 mm, 284 mm, 42 mm, IP65, in closed
GTIN (EAN)	4050118664546	state, glass-fibre reinforced polycarbonate, black
Qty.	1 pc(s).	

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Accessories

Terminal rails for plastic cover



Extensive range of accessories for the FieldPower® boxes.
Cable seals, terminal rails, locking elements and much more.

General ordering data

Type	FP ENC DR07 142 XC P	Version
Order No.	2633510000	Field Power® terminal rail, Steel, galvanized, 142 mm, for plastic lid
GTIN (EAN)	4050118664393	
Qty.	5 pc(s).	
Type	FP ENC DR07 230 3C P	Version
Order No.	2633520000	Field Power® terminal rail, Steel, galvanized, 230 mm, for plastic lid
GTIN (EAN)	4050118664386	
Qty.	5 pc(s).	

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Accessories

Bits E6,3 - Torx®



The Weidmüller bits are standard bits which are highly popular with users thanks to their good quality, large range and efficiency. The computer-controlled hardening method enables Weidmüller to guarantee a consistently high standard of quality.
The high-quality raw materials used make it possible to reach torques far higher than any of those specified in the relevant DIN standards:
- DIN 5261 for PH/PZ bits,
- DIN 5263 for slotted bits,
- Camcar standard for TORX bits

That means a long life at high torques and hence ideal conditions for standard situations.

The benefits:

- Suitable for all types of screws. Because of their excellent hardness values of 59-61 HRC, they are suitable for use with both manual and power tools.
- Good wearing resistance and thus a long life expectancy.
- Optimum fit in all DIN screws means low wear and optimum torque transmission.
- Manufactured to meet professional quality criteria according to relevant ISO standards with a consistently high standard of quality.

General ordering data

Type	BIT E6,3 T20 X 150	Version	
Order No.	2821510000	Mounting tool	
GTIN (EAN)	4064675359050		
Qty.	50 pc(s).		