

Switch power supply with PFC, RS485 and ebmBUS

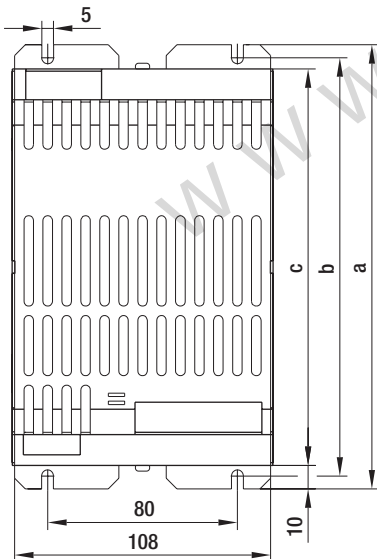
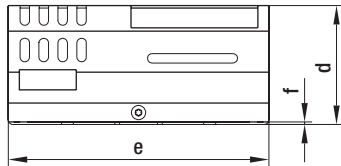
48 VDC, 150 W / 300 W



- **General remarks:** Switch power supply with an output power of 150 W / 300 W to supply 48 VDC EC motors from the 115 / 230 VAC mains. It is also possible to run several motors up to an overall power of 150 W / 300 W. Data on the 60 W switching power supply is available on request.
- **Function:** Supply of an electrically insulated direct voltage of 48 VDC at the output when connected to the 115 / 230 V mains. The power supply is sustainably short-circuit proof, open-circuit proof and protected against overheating. An integrated EMC filter guarantees RFI suppression of the unit according to EN 61000-3-2.
- **Material:** Housing made of stainless steel
- **Protection class:** I
- **Type of protection:** IP 20 (acc. to EN 60529)

Nominal data	Nominal voltage	Frequency	Output voltage	Output P ₁ max.	Rated output current	Mass	Dimensions					
Type	VAC	Hz	VDC	W	A	kg	a	b	c	d	e	f
CNW015-AB06 -05	1~ 115	50/60	48	150	3.10	0.7	187	176	167	50	110	1
CNW015-AB02 -05	1~ 230	50/60	48	150	3.10	0.7	187	176	167	50	110	1
CNW030-AC06 -05	1~ 100-120	50/60	48	300	6.25	1.3	272	260	251	66	112	2
CNW030-AC02 -05	1~ 200-277	50/60	48	300	6.25	1.3	272	260	251	66	112	2

subject to alterations



- **EMC:** Interference emission acc. to EN 61000-6-3
Interference immunity acc. to EN 61000-6-1
- **Product conforming to standards:** EN 50178, CE
- **Approvals:** UL/CSA (File No. E 181381)
- **Technical features:** Control board for RS485, ebmBUS and LISA functions

