

FB 9206

24 V DC Power Supply



Product features

- Zone 1 or Zone 2 mounted
- can be unplugged in Zone 1 during operation
- Supplies 24 I/O slots and a com. interface
- Galvanic isolation to line
- EMC to EN 61326 or NE21
- Redundant supply of the comm. interface and I/O modules possible
- Green Power-On LED

Technical data:

	FB 9206 B	FB 9206 C
Power supply	24 V DC 20...30 V	18 - 32 V
DC voltage	3.15 AT	4 A mtg
Internal fuse	5 A (20 ms)	1.5 A (10 ms)
Start up current	max. 47 W	max. 44 W
Power consumption	When fitted with predominantly digital inputs the power consumption is markedly lower. See manual for details.	
Power supply	wire clamp terminals at the left end of the backplane (max. 2.5 or 4 mm ²)	
Redundancy	2 power supplies can be fed from 2 separate power lines. No adverse effect on the substation if one power supply fails (high integrity).	

Explosion protection:

Category	II 2 GD EEx d IIC
Approval	PTB 97 ATEX 1074 U

Ordering details

Function	Type	Order No.
Power supply 24 V DC (obsolete)	FB 9206 B	GHG 127 0000 B9206
Power supply 24 V DC	FB 9206 C	GHG 127 0000 C9206

