

MLFB-Ordering data

6FX2001-2RB50



Figure similar

Client order no. :

Order no. :

Offer no. :

Remarks :

Item no. :

Consignment no. :

Project :

Electrical data	Mechanical data
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Cable length

To the downstream electronics, max. 100 m

Ambient temperature Operation

Fixed installation of flange outlet or cable

- At Up = 5V ± 10% -40 ... 100 °C

Flexible cable

- At Up = 5V ± 10% -10 ... 100 °C

Standards

Compliance with standards	CE, cULus
EMC class filter	Tested according to the EMC guidelines 89/336/EEC and the rules of the EMC guidelines (generic standards)

Load capacity

n = 6000 rpm	
- Axial	10 N
- Radial at shaft end	20 N
n > 6000 rpm	
- Axial	40 N
- Radial at shaft end	60 N

Shock, max.

2 ms	2000 m/s ²
6 ms	1000 m/s ²

Degree of protection

Without shaft input	IP67
With shaft input	IP64