

8BXF002.0000-00

1 Order data

Order number	Short description	Figure
	Fan modules	
8BXF002.0000-00	ACOPOS multi fan module, replacement fan for mounting plate with backplane module, wall mounting (8B0MxxxxHWxx.xxx-x)	

Table 1: 8BXF002.0000-00 - Order data

Number of 8BXF002.0000-00 fan modules depending on the number of slots on the mounting plate

Model number	Number of slots	Number of fan modules
8B0M0020HW00.000-1	2	1
8B0M0030HW00.000-1	3	2
8B0M0040HW00.000-1	4	3
8B0M0050HW00.000-1	5	3
8B0M0060HW00.000-1	6	4
8B0M0070HW00.000-1	7	5
8B0M0080HW00.000-1	8	6
8B0M0090HW00.000-1	9	6
8B0M0100HW00.000-1	10	7
8B0M0110HW00.000-1	11	8
8B0M0120HW00.000-1	12	9
8B0M0130HW00.000-1	13	9
8B0M0140HW00.000-1	14	10
8B0M0150HW00.000-1	15	11
8B0M0160HW00.000-1	16	12
8B0M0170HW00.000-1	17	12
8B0M0180HW00.000-1	18	13
8B0M0190HW00.000-1	19	14
8B0M0200HW00.000-1	20	15
8B0M0210HW00.000-1	21	15
8B0M0220HW00.000-1	22	16
8B0M0230HW00.000-1	23	17
8B0M0240HW00.000-1	24	18
8B0M0250HW00.000-1	25	18
8B0M0260HW00.000-1	26	19
8B0M0270HW00.000-1	27	20

Table 2: Number of 8BXF002.0000-00 fan modules depending on mounting plate 8B0M

2 Technical data

Order number	8BXF002.0000-00
General information	
Short description	ACOPOSmulti fan module, replacement fan for mounting plate with backplane module, wall mounting (8B0MxxxxHWxx.xxx-x)
Certifications	
CE	Yes
UKCA	Yes
UL	cULus E225616 Power conversion equipment
Mechanical properties	
Dimensions	
Width	72 mm
Height	80 mm
Depth	54 mm
Weight	130 g

Table 3: 8BXF002.0000-00 - Technical data

Note:

The power supply to fan module 8BXF002.0000-00 is provided via the 24 VDC rail of the respective 8B0M mounting plate.

3 Replacing fan module 8BXF002.0000-00

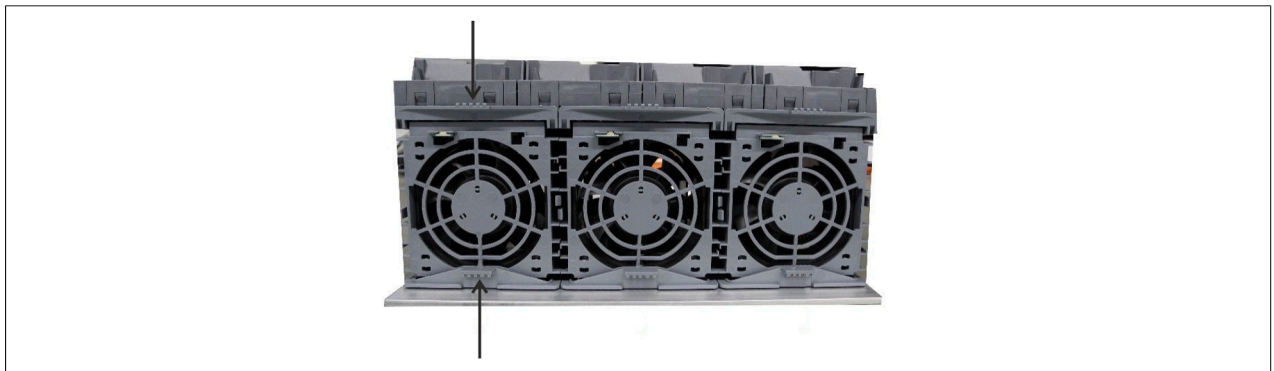
Procedure:

1. Disconnect the ACOPOSmulti drive system from the power system and secure it against being switched on again.

Danger!

Before starting work, disconnect the power supply and wait 5 minutes to ensure that the DC bus of the ACOPOSmulti drive system has discharged. Observe regulations!

2. The fan module is snapped into the bottom of the 8B0MxxxxHW mounting plate using two snap-fit connectors. Press these two snap-fit connector clips together as shown by the arrows and carefully pull the fan module out of the mounting plate.



3. The cable for the new fan module must be installed as shown to prevent possible damage.



4. Slide the new fan module into the mounting plate until both snap-fit connectors click into place.
5. Repeat steps 2 to 4 for all other fan modules that need to be replaced.

Information:

8BXF002.0000-00 fan modules have an average service life of approx. 65,000 h.

B&R recommends replacing all fan modules on ACOPOSmulti mounting plate 8B0MxxxxHW... at the same time.