

Data sheet
 FM 050 (050-1BS00)

Technical data

Order no.	050-1BS00
------------------	------------------

Type	FM 050
Module ID	09C1 7800

General information

Note	-
Features	SSI - Encoder, master or slave mode Encoder frequency 125 kHz...2 MHz µs time stamp for encoder value Comparison function Alarm function Diagnostic function

Datasizes

Input bytes	6
Output bytes	0
Parameter bytes	17
Diagnostic bytes	20

Housing

Material	PPE / PPE GF10
Mounting	Profile rail 35 mm

Mechanical data

Dimensions (WxHxD)	12.9 mm x 109 mm x 76.5 mm
Net weight	58 g
Weight including accessories	58 g
Gross weight	73 g

Environmental conditions

Operating temperature	0 °C to 60 °C
Storage temperature	-25 °C to 70 °C

Certifications

UL certification	yes
KC certification	yes