

Selection and Ordering data

SITRANS F C MASS 6000 transmitter

Transmitter for wall mounting with wall mounting bracket, fibre glass reinforced polyamide (1 current output, 1 frq./pulse output, 1 relay output and connection board/PCB)

Version

Remote IP67/NEMA 4X enclosure

Supply voltage

115/230 V AC, 50 ... 60 Hz
24 V AC/DC

Display/Keypad

with display

Serial communication

No communication

HART

PROFIBUS PA Profile 3

PROFIBUS DP Profile 3

MODBUS RTU RS485

DeviceNet

FOUNDATION Fieldbus H1

Cable glands

M20

½" NPT

Please also see www.siemens.com/SITRANSforordering for practical examples of ordering

Accessories

Cable glands

Description	Order No.
Cable glands, screwed entries type in polyamide (100 °C (212 °F)) black, 2 pcs.	
• M20	A5E00822490
• ½" NPT	A5E00822501
Display and keypad	FDK-085U1039
• Siemens Front	

Note: The operating instructions should be ordered as a separate line on the order.

Spare parts for compact or remote IP67 version

Description	Order No.
MASS 6000 transmitter IP67/NEMA 4X	
Fibre glass reinforced polyamide and without connection board	
1 current output 1 frq./pulse output 1 relay output	
• 115/230 V AC, 50/60 Hz	7ME4110-1AA10-1AA0
• 24 V AC/DC	7ME4110-1AA20-1AA0

Order No.

7ME4110-

AA0-AA

1
2

1

A
B
F
G
E
H
J

1
2

Description

Wall mounting unit for IP67/NEMA 4X version with wall bracket, without connection board but with

- 4 x M20 cable glands
- 4 x ½" NPT cable glands

Order No.

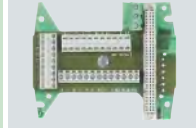
FDK-085U1018
A5E01164211



Connection board/PCB

Supply voltage:
115/230 V/24 V AC/DC

FDK-083H4260



Terminal box kit with

- M20 cable glands
- ½" NPT cable glands

Change from remote to compact mounting of MASS 6000 IP67/NEMA 4X with MASS 2100. The kit consists of a terminal box in polyamide incl. connection board, cable and connector between PCB and sensor pedestal, PCB, seal and screws (4 pcs.) for mounting on sensor

A5E00832338^{F)}
A5E00832342^{F)}

Terminal box with

- M20 cable glands
- ½" NPT cable glands

FDK-085U1050
A5E01164206



Terminal box – lid in polyamide

FDK-085U1003



Sun lid for MASS 6000 transmitter (Frame and lid)

A5E02328485



Operating instructions for SITRANS F C MASS 6000 IP67

Description	Order No.
Operating instructions for SITRANS F C MASS 6000 IP67	
• English	A5E03071936

This device is shipped with a Quick Start guide and a CD containing further SITRANS F C literature.

All literature is also available for free at:
<http://www.siemens.com/flowdocumentation>

Add-on module

Description	Order No.
HART (Ex-i)	FDK-085U0226
PROFIBUS PA Profile 3 (Ex-i)	FDK-085U0236
PROFIBUS DP Profile 3	FDK-085U0237
MODBUS RTU RS485	FDK-085U0234
FOUNDATION Fieldbus H1 (Ex-i)	A5E02054250
DeviceNet	FDK-085U0229



F) Subject to export regulations AL: 9I999, ECCN: N.