

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/SITRANSOrdering for practical examples of ordering

Operating instructions for SITRANS F C MASS 6000 IP67

Description	Order No.
• 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>

Accessories

Description	Order No.
Cable glands, screwed entries type in polyamide (100 °C (212 °F)) black, 2 pcs.	
• M20	A5E00822490
• ½" NPT	A5E00822501
Sun lid for MASS 6000 transmitter (Frame and lid)	A5E02328485



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

Order No.

7ME 4 1 1 0 -

AA 0 - A

2

1
2

1

A
B
F
G
E
H
J

1
2

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



Operating instructions for SITRANS F add-on modules

Description	Order No.
HART	
• English	A5E03089708
PROFIBUS PA/DP	
• English	A5E00726137
• German	A5E01026429
MODBUS	
• English	A5E00753974
• German	A5E03089262
• Spanish	A5E03089278
• French	A5E03089265
FOUNDATION Fieldbus	
• English	A5E02318728
• German	A5E02488856
• Spanish	A5E02512177
• French	A5E02512169
DeviceNet	
• English	A5E03089720

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

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
Wall mounting unit for IP67/NEMA 4X version with wall bracket, without connection board but with	
• 4 x M20 cable glands	FDK-085U1018
• 4 x ½" NPT cable glands	A5E01164211
Connection board/PCB	FDK-083H4260
Supply voltage: 115/230 V/24 V AC/DC	

