Selection and Ordering data	Order-No.
SITRANS F C MASSFLO MASS 6000 transmitter F)	7ME4110-
Transmitter for rack and wall mounting	2 ■ ■ ■ - ■ ■ A 0

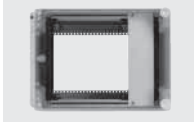|	
Enclosure	
19 inch insert IP20/NEMA 1 (rack)	C
19 inch insert in IP66/NEMA 4 (wall mounting)	E
Output configuration	
1 current, 1 frequency, 1 relay	A
3 current, 2 frequency, 2 relay	C
Supply voltage	
115/230 V AC, 50/60 Hz	1
24 V AC/DC	2
Ex Approvals	
Standard (No Ex-approval)	0
ATEX	1
UL Class 1, Div. 2 (only IP66/NEMA 4 version)	5
Display/Keypad	
With display	1
Serial communication (Only possible to connect to MASS 6000 version with 1 current output)	
No communication	A
HART	B
PROFIBUS PA Profile 3	F
PROFIBUS DP Profile 3	G
MODBUS RTU RS 485	E

Attention (Ex applications)!

MC2 Ex version sensors must only be connected to MASS 6000 standard. The MASS 6000 connector board must be replaced by a connection board approved FDK-083H4294 or FDK-083H4295 (see connection boards/PCB for MASS 6000 and MC2 sensors).

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

Accessories

Enclosure

Description	Order No.F)	Symbol
Enclosure in ABS plastic for front panel mounting IP66/NEMA 4, for one 19" transmitter insert (21 TE)	**FDK-083F5030**	
Enclosure in ABS plastic for front panel mounting IP66/NEMA 4, for two 19" transmitter inserts (42 TE)	**FDK-083F5031**	
Enclosure in aluminium for back of panel mounting IP20/NEMA 1, for one 19" transmitter insert (21 TE)	**FDK-083F5032**	
Enclosure in aluminium for back of panel mounting IP20/NEMA 1, for two 19" transmitter inserts (42 TE)	**FDK-083F5033**	
Front cover (7 TE)	**FDK-083F4525**	

Cable glands

Description	Order No.F)	Symbol
Cable glands, screwed entries type Pg 13.5 in nickel-plated brass, 2-off	**FDK-083G3140**	
Cable glands, screwed entries type Pg 13.5 in polyamide (100 °C (212 °F)) black, 2-off	**FDK-083G0228**	

Spare parts 19" versions

Enclosure (without PCB, connection board)

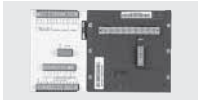| Description	Order No.F)	Symbol
Enclosure in ABS plastic for wall mounting IP66/NEMA 4, for one 19" transmitter insert (21 TE)	**FDK-083F5037**	
Enclosure in ABS plastic for wall mounting IP66/NEMA 4, for two 19" transmitter inserts (42 TE)	**FDK-083F5038**	

Add-on module
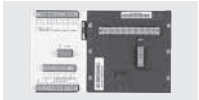
Note:
Only possible to connect to MASS 6000 versions with 1 current output

Description	Order No.F)	Symbol
HART	**FDK-085U0226**	
PROFIBUS PA Profile 3	**FDK-085U0236**	
PROFIBUS DP Profile 3	**FDK-085U0237**	
MODBUS RTU RS 485	**FDK-085U0234**	

F) All products on this page subject to export regulations AL: 9I999, ECCN: N.

Connection boards/PCB for MASS 6000 and MASS 2100 sensors

Description	Version	Order No.[F]	Symbol
Connection board MASS 6000 for 19" rack mounting version	24 V 115/230 V	**FDK-083H4272**	
Connection board MASS 6000 EEx [ia] IIC for 19" rack mounting version	24 V 115/230 V	**FDK-083H4273**	
Connection board MASS 6000 for 19" wall mounting version	24 V 115/230 V	**FDK-083H4274**	
Connection board MASS 6000 EEx [ia] IIC for 19" wall mounting version	24 V 115/230 V	**FDK-083H4275**	

Connection boards/PCB for MASS 6000 and MC2 sensors

Description	Version	Order No.[F]	Symbol
Connection board MASS 6000 for 19" rack mounting version	24 V 115/230 V	**FDK-083H4272**	
Connection board MASS 6000 for Ex application [1] and 19" rack mounting version (connection board MASS 6000 to MC2 sensors Ex approved)	24 V 115/230 V	**FDK-083H4294**	
Connection board MASS 6000 for 19" wall mounting version	24 V 115/230 V	**FDK-083H4274**	
Connection board MASS 6000 for Ex application [1] and 19" wall mounting version (connection board MASS 6000 to MC2 sensors Ex approved)	24 V 115/230 V	**FDK-083H4295**	

[1] Attention (Ex application): MC2 Ex version sensors must only be connected to connection board FDK-083H4294 or FDK-083H4295.

Description	Order No.[F]	Symbol
Wall mounting enclosure for MASS 6000 19" version IP66/NEMA 4 (21 TE) with connection board/PCB for **Ex application connected to MC2 Ex sensors**	**FDK-083H4296**	