

## Dairy MLFB example

### MASS 2100

Sensor size DI 15,  
AISI 316L/1.4435

PN 40

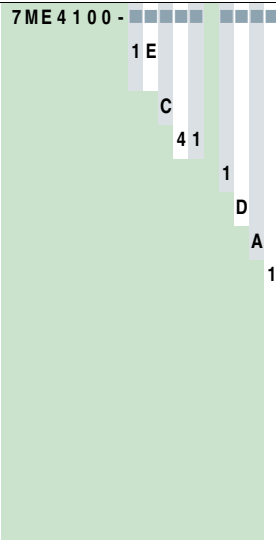
DN 15 connector

Standard configuration/calibration

MASS 6000 IP67 compact mounted

No cable

Standard calibration, 3 flow x 2 points



## Selection and Ordering data

Order code

### Additional information

Please add "-Z" to Order No. and specify Order code(s) and plain text.

Pressure testing certificate PED: 97/23/EC	<b>C11</b>
Material certificate EN 10204-3.1	<b>C12</b>
Welding certificate NDT X-ray: EN 25817/B DI 3 sensor only: NDT-Penetrant: ISO 3452	<b>C13</b>
Factory certificate according to EN 10204 2.2	<b>C14</b>
Factory certificate according to EN 10204 2.1	<b>C15</b>
Tag name plate, stainless steel	<b>Y17</b>
Tag name plate, plastic	<b>Y18</b>
Customer-specific transmitter setup	<b>Y20</b>
Customer-specified, matched pair (5 x 2)	<b>Y60</b>
Customer-specified calibration (5 x 2)	<b>Y61</b>
Customer-specified, matched pair (10 x 1)	<b>Y62</b>
Customer-specified calibration (10 x 1)	<b>Y63</b>
Cleaned for oil and grease	<b>Y80</b>
Special version	<b>Y99</b>

### Operating instructions for

### SITRANS F C MASS 2100 DI 3 to DI 40

Description	Order No.
• English	<b>A5E02896535</b>
• German	<b>A5E03073519</b>
• Spanish	<b>A5E03073549</b>
• French	<b>A5E03073539</b>

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

All literature is also available for free at:

<http://www.siemens.com/flowdocumentation>

## Selection and Ordering data

### Accessories

Description	Dimension	Order No.
Mating parts for hygienic fittings DIN 11851 Includes: • 2 unions • 2 mating parts (for welding in) • 2 EPDM gaskets	DN 10	<b>FDK-085U1016</b>
	DN 15	<b>FDK-085U1017</b>
	DN 25	<b>FDK-085U1019</b>
	DN 32	<b>FDK-085U1020</b>
	DN 40	<b>FDK-085U1021</b>
	DN 50	<b>FDK-085U1022</b>
Mating parts for hygienic clamp ISO 2852 Includes: • 2 clamps • 2 mating parts • 2 EPDM gaskets	25 mm	<b>FDK-085U1029</b>
	40 mm	<b>FDK-085U1031</b>
	50 mm	<b>FDK-085U1032</b>
2 EPDM gaskets with collar for mounting set DIN 11851	DN 10	<b>FDK-085U1006</b>
	DN 15	<b>FDK-085U1007</b>
	DN 25	<b>FDK-085U1009</b>
	DN 32	<b>FDK-085U1010</b>
	DN 40	<b>FDK-085U1011</b>
	DN 50	<b>FDK-085U1012</b>
DN 65	<b>FDK-085U1013</b>	

Description	Length	Order No.
<b>Cable with multiple plug</b> Standard blue cable between MASS 6000 and MASS 2100, 5 x 2 x 0.34 mm <sup>2</sup> twisted and screened in pairs. Temperature range -20 °C ... +110 °C (-4 °F ... +230 °F)	5 m (16.4 ft)	<b>FDK-083H3015</b>
	10 m (32.8 ft)	<b>FDK-083H3016</b>
	25 m (82 ft)	<b>FDK-083H3017</b>
	50 m (164 ft)	<b>FDK-083H3018</b>
	75 m (246 ft)	<b>FDK-083H3054</b>
	150 m (492 ft)	<b>FDK-083H3055</b>

### Spare parts

Description	Order No.
<b>Adapter for MASS 2100</b>	<b>FDK-083L8889</b>
<b>Multiple plug for cable mounting</b>	<b>FDK-083H5056</b>
<b>2 kB SENSORPROM unit</b> (Sensor Serial No. and Order No. must be specified by ordering)	<b>FDK-083H4410</b>