

# Flowmeter SONO 3300 with FUS060 operating instructions, accessories and spare parts

## Operating instructions

Description	Order No.
SITRANS FUS060	
• English	<b>A5E01204521</b>
• German	<b>A5E02123845</b>
SITRANS F US SONO 3300	
• English	<b>A5E01365400</b>
• German	<b>A5E02690975</b>
• Spanish	<b>A5E02690992</b>
• French	<b>A5E02690987</b>


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

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

## Accessories

### Potting kit


Description	Order No.
Potting kit for terminal box of flow sensors for IP68/NEMA 6P (not for Ex sensors)	<b>FDK:085L2403</b>



### Cable connection boxes

(Optional for the connection of individually transducer cables with the FUS060 transducer cables)


Description	Order No.
Junction box for coaxial cable	
• IP68 metal box for 4 coaxial cables	<b>FDK:085B1361</b>



## Spare parts


### Cables for SONO 3300 with FUS060 (only as spare parts)

Description	Length m (ft)	Order No.
Coaxial cable for FUS060, (75 Ω, max. 70 °C (158 °F), black PVC) (2 pcs.)	3 (9.84)	<b>A5E00875101</b>
	15 (49.21)	<b>A5E00861432</b>
	30 (98.43)	<b>A5E01278662</b>
	60 (196.85)	<b>A5E01278682</b>
	90 (295.28)	<b>A5E01278687</b>
	120 (393.70)	<b>A5E01278698</b>
High temp. coaxial cable for FUS060; with 0.3 m brown PTFE high temp. transducer part (max. 200 °C (392 °F)) and black PVC transmitter part with SMB plug (max. 70 °C (158 °F)); impedance 75 Ω (2 pcs.)	3 (9.84)	<b>A5E00875105</b>
	15 (49.21)	<b>A5E00861435</b>
	30 (98.43)	<b>A5E01196952</b>



### Cable glands (for the SONO 3300 terminal box) (only as spare parts)

Type	Material	Temperature range [°C (°F)]	Order No.
M20	Nickel-plated brass, 2x cables Ø 5 ... 6 mm (2 pcs.)	-25 ... +200 (-13 ... +392)	<b>A5E02246329</b>



**Description**

Order No.

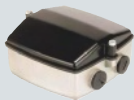
SONO 3300 terminal box lid,  
in stainless steel painted  
black (1 pc.)

**A5E02593569**

Gasket for SONO 3300 ter-  
minal lid in EPDM (1 pc.)

**A5E02593567**

SONO 3300 stainless steel  
terminal box (1 pc.),  
incl. 2 x M20 cable glands,  
incl. lid in stainless steel  
(painted black) and gasket  
in EPDM

**A5E02593566**

Coax cable connecting  
plate (1 pc.) for the SONO  
3300 terminal box and use  
with transmitter type  
FUS060

**A5E02593568**