

Easy-to-use compact model with well-developed functions.



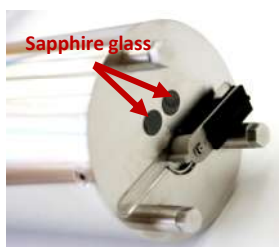
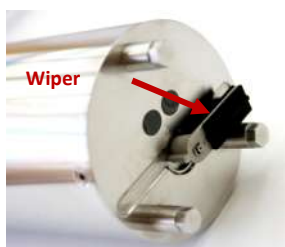
SS Checker
TS-Mx-D

■ Maximum range of 50,000 mg/L

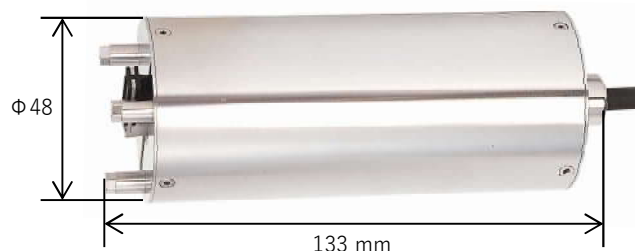
■ Easy calibration

■ Automatic wiper cleaning system

■ Scratch proof sapphire glass



■ Compact size

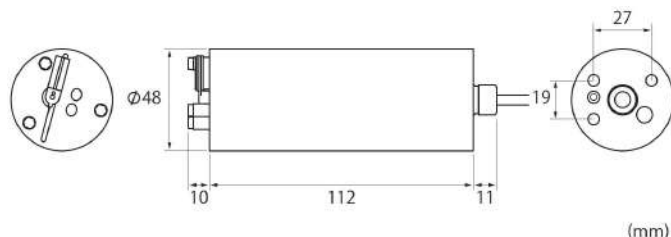


SS Checker TS-Mx-D

Specifications

Description	SS Checker
Model	TS-Mx-D
Measurement range	0 to 50000 mg/L (Kaolin)
Display resolution	10 mg/L
Power input	24 VDC $\pm$ 10%
Current consumption	Standard: 30 mA max. During cleaning: 230 mA max.
Communication	MODBUS (RTU/ASCII)
Cleaning system	Wiper cleaning system
Operating temperature	0 to 40°C (unfrozen)
Major material	SUS316L, Sapphire glass, Fluorocarbon rubber, EPDM, PVC (cable)
Dimensions	Φ 48 x 133 mm
Weight	Approx. 1.1 kg
Degree of protection	IP68, maximum depth of 2 meters (underwater type)
Sensor cable length	9 m

Dimensions



Optional items

Universal transmitter: SC-U1(E)

- 2 sensors can be installed.
(max. 4 sensors can be installed
when using expansion board)
- 4-20 mA output
- Relay output



Mounting attachment: TA-3



OPTEX sensors line-up

Turbidity
TC-3000-D



Dissolved
oxygen
DOS-20



Turbidity
TSC-10-D



pH
SE-pH-D



Suspended
solids
TS-1000-D



ORP
SE-ORP-D



Color and
Turbidity
TDC-Mi



Conductivity
SE-Cond-D



Maintenance kit: TSC-MK

Replacement for wiper parts
*Replace once a year is recommended



●The appearance and specifications are subject to change for improvement without prior notice. ●The colors might be slightly different from the actual products. ●Safety Precautions: Read the instructions manual carefully and thoroughly before using the appliance, and then use it correctly. ●The products have a limited life. Maintenance and replace it regularly.

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