

Wiper W55

02A100X08



The TriOS wiper W55 offers an additional cleaning option for all TriOS photometers with a path length up to 10 mm. In only a few steps the wiper housing can be attached to the sensor and offers a reliable cleaning of the measuring windows. This accessory can also be used in sea water in a depth of up to 10 m.

Technical Specifications

Path lengths	1 mm, 2 mm, 5 mm, 10 mm
Control connection	4-pin M8 connector A suitable M8 connection cable with open end is included in the scope of delivery.
Trigger input	5...24 VDC ($\pm 10\%$)
Power consumption of trigger input	2...15 mA
Operating period (max.)	3 seconds
Dimensions L x Ø	175 mm x 80 mm
Weight	0.52 kg
Materials	NBR, POM, TPE (PP, EPDM), Titanium or V4A
Power supply	12...24 VDC ($\pm 10\%$)
Power consumption	approx. 2...6 W in operation; max. 30 mW in standby
Maintenance effort	typically ≤ 0.5 h/month
Maintenance interval	depending on application
Warranty	1 year (EU: 2 years)
Max. pressure	3 bar
Protection type	IP68
Inflow velocity	up to 10 m/s
Operating temperature	+2...+40 °C
Storage temperature	-10 °C...+70 °C