

Wiper W55

02A10000X



Technical Specifications

ENERGY SUPPLY

Power supply	12...24 VDC ($\pm 10\%$)	
Power consumption	about 2-6 W in operation; max. 30mW in standby	

INSTALLATION

Path lengths	1 mm, 2 mm, 5 mm, 10 mm	
Max. pressure	3 bar	~ 43.51 PSIG
Protection type	IP68	NEMA 6P
Sample temperature	2...40 °C	$\sim +35.6$ °F to +104 °F
Inflow velocity	up to 10 m/s	up to 32.8 fps

CONTROL

Trigger input	+5 V...+24 VDC $\pm 10\%$	
Power consumption of trigger input	2...15 mA	
Operating period (max.)	10 seconds	

AMBIENT

Storage temperature	-10...+70 °C	$\sim +14$ °F to +158 °F
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MECHANICS

Dimensions L x Ø	175 mm x 80 mm	$\sim 6.9"$ x $3.2"$
Weight	< 1 kg	< 2.2 lbs
Materials	NBR, POM, Rubber, Titanium, V4A	
Warranty	1 Year (EU: 2 Years)	