

## DeltaLine2™ SPECIFICATIONS

ARTICLE NO	NAME	LEVEL MEASUREMENT IN	MEASUREMENT RANGE (MR)	CLEARANCE DISTANCE (CD)	LASER CLASSE
30448	DeltaLine2 MR320 CD190 3R	Mold, DC caster	320 mm	190 mm	3a / 3R

### LASER SOURCE

Laser Class	3 a / 3R	Sensor Enclosure	IP65 / NEMA 4
Wavelength	635 - 670 nm (visible red)	Ambient Temperature	0-40°C / 32-104°F
Lifetime expectancy	> 100 000 hours	Relative Humidity	< 95% non-condensing

### ENVIRONMENTAL

### ELECTRICAL

Power supply voltage	18 to 32 V DC	Sensor dimensions (LxWxH)	320 x 70 x 70 mm
Current draw	< 1000 mA	Sensor weight	2 kg
Detector type	2D digital	Heat Shield dimensions (LxWxH)	396 x 148 x 197 mm

### PHYSICAL

Heat Shield weight 8 kg

### OUTPUT INTERFACES

4-20 mA analog output	Distance measurement values and internal sensor temperature
Digital output	Valid Data
RS232	Connection for ALA analysis software and access to Sensor Setup Menu
Ethernet	All functions for RS232 + access to all measurement values, send and receive commands etc.

ACCESSORIES	ARTICLE NO	NAME	ARTICLE NO	NAME
	28569	Heat Shield for DeltaLine, no vortex cooler	28564	Hose and Cable kit, Ethernet, 1.5 m
	28570	Heat Shield for DeltaLine, with vortex cooler	28565	Hose and Cable kit, Ethernet, 2 m
	28348	Protection Glass and Holder	28579	Hose and Cable kit, Ethernet, 2.5 m
	28562	Hose and Cable kit, Ethernet, 0.75m	809925	Mating Connectro Kit
	28563	Hose and Cable kit, Ethernet, 1 m		



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