



EASY in™

(patent covered - fast and adjustable wiring support)

The worldwide distribution network is on-line:
www.datasensor.com

Mountable as parallelepiped



Trimmer or
EASY touch™
teach-in

Radial or
axial optics



DATASENSOR
value through detection



Datasensor SpA is the new name of Industrie Elettroniche Sensor - I.E.S. SpA, founded as a business unit of Datalogic SpA and focused on photoelectric sensors, safety devices and temperature controllers for industrial automation.
A name and a brand that recall the company's origins and area of specialisation. Datasensor specialises in the development and manufacture of optoelectronic devices for industrial automation.

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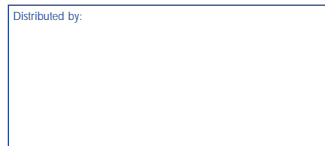
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Distributed by:

















S50, one for all



DATASENSOR
value through detection

S50 series

M18 Tubular Photoelectric Sensors one for all

	20 m through beam
	4.5 m polarised retroreflex
	1.7 m retroreflex for transparents
	70 cm diffuse proximity
	10 cm fixed focus proximity
	10 cm background suppression
	10 cm fore-background suppression
	3/10 cm fibre-optic amplifier
	10 cm distance sensor
	10 mm contrast sensor
	20 mm luminescence sensor
	60 m laser through beam
	16 m laser retroreflex
	35 cm laser proximity

NPN or PNP
Standard
NO - NC
Outputs

Cable or
M12
Connector

Visible LED or
Laser class 1
emission



Especially developed to suit the user needs and in full respect of the most recent standards, the **S50** photoelectric sensor adds simplicity, cost reduction and reliability in all industrial automation applications.

S50, one for all the connection needs: with cable or M12 connector, NPN or PNP, normally open and normally closed outputs standard configuration in compliance with EN 60947-5-2.

S50, one for all the fixing systems: mountable using screws as parallelepiped sensor or through nuts as cylindrical sensor, with a wide range of accessories.

S50, one for all the optic functions: axial or radial, universal with fixed or trimmer adjustment, advanced with the exclusive **EASY touch™** teach-in setting.

Mountable as cylindrical



Plastic housing



Wide range of fixing accessories



Metal housing

