

# S5N

## G5000001



**MEK-PROOF**

**EXTENDED RANGE OF STANDARD "ONE FOR ALL"  
PHOTOELECTRIC TUBULAR M18 SENSORS**

## OVERVIEW

# TECHNICAL FEATURES

### Detection properties

Nominal sensing distance	
--------------------------	--

Sensitivity adjustment	n/a
------------------------	-----

### Application

Function Principle	Diffuse reflection (medium distance, $\leq 600\text{mm}$ )
--------------------	--

Description	M18 optic head cap
-------------	--------------------

Functions	S5N-M Methyl-Ethil-Keton protection
-----------	-------------------------------------

### Outputs

Output type	n/a
-------------	-----

Response time	n/a
---------------	-----

#### Electrical data

Operating Voltage	n/a
-------------------	-----

LED indicators	Green (powerON)
----------------	-----------------

Time delay before availability	≤200ms
--------------------------------	--------

Emission	n/a
----------	-----

#### Mechanical data

Dimensions	Ø22x13
------------	--------

Material	
----------	--

Housing material	Metal / Glass
------------------	---------------

Connections	n/a
-------------	-----

#### Test/Approvals

EMC compatibility	EN 60947-5-2
-------------------	--------------

#### Generical Data

Dimensions	Ø22x13
------------	--------

Operating Temperature	- 15°C...+ 55°C (Without freeze)
-----------------------	----------------------------------

**Datasensing**  
**S.r.l.**

Strada S.Caterina, 235  
41122 Modena (MO)

**date of  
printing**  
15/06/2026  
20:30:47

Tel. 059 420411  
Fax 059 253973  
E-mail  
[info@datasensing.com](mailto:info@datasensing.com)