

Proximity / Reflex Sensors
Photoelectric proximity switch, Background
suppression, Product group W24-2Exi

WT24-2X260



Model Name > [WT24-2X260](#)
Part No. > [1025684](#)

Note: The product has been phased out. A replacement product can be found under "Replacement Product(s)"



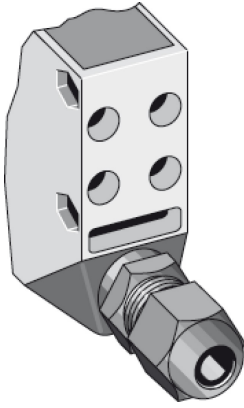
Product features

Sensing range min ... max:	100 mm ... 2,000 mm
Light source:	LED
Type of light:	Infrared light
Light spot size:	approx. 50 mm at 2000 mm distance

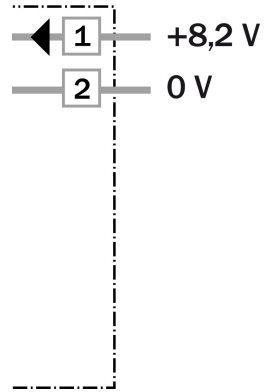
Technical data

Design:	cuboid
Dimensions (W x H x D):	27 mm x 87.5 mm x 65 mm
Hazardous area category:	2G
Ex marking (ATEX):	II 2G EEx ia IIC T4 according to 94/9/EG (ATEX)
EC type approval certificate:	PTB 03 ATEX 2105
Switching output:	Control current dependent on switching state
Switching mode:	Light-switching
Response time:	≤ 10 ms
Enclosure rating:	IP 67
Ambient operation temperature, min ... max:	-20 °C ... +60 °C
Housing material:	die-cast zinc

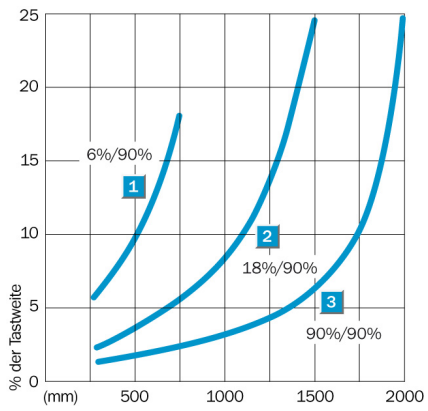
Connection type



Connection diagram



Characteristic curve



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