



Generic photo of the product

Main technical characteristics of this part number

Form	Design 18
Technology	Standard
Nominal sensing distance Sn	0...0.6 m
Maximum sensing distance	0...0.8 m
System of detection	Direct reflexion
Supply voltage	DC 12...24 V
Type of exit	3 wire. PNP
Range	Optimum
Output function	N/O
Adjustment sensitivity	With adjustment
Add-on output	-
Frequence of switching	500Hz
Dimensions in mm	M 18 x 76
For sensor type	Ø 18
Body material	PBT, PMMA lens
Connection	Connector male M12
Time delay	Without
Type of body	Line of sight
Signalling lamp	exit
Certifications	CE. UL/CSA
Degree of protection	IP 65, IP 67 - double insul
Temperature of operation	-25..+55°C
Switching current max	0... 100mA
Add-on entries	-
Protection	Overload + S.C. + polarity rev.
Cable material	-

Generic description of the product

Osiris XU general purpose detector

'Universal' products: multipurpose detectors for multiple functions including Osiconcept products. Just press the button and the product will be automatically configured in optimum manner according to the application;

'Optimum' products: products designed for essential and repetitive functions.