GI701S Cut Sheet

ifm efector inductive proximity sensor, tubular, 30mm diameter x 80mm body, stainless steel housing, PNP, (2) OSSD, 6-12mm enable zone, non-flush, IP68 IP69K, 4-pin M12 quick-disconnect.

For complete product information, please see this item on our store at the following link:

https://www.automationdirect.com/pn/GI701S

Technical Specifications

Brand	ifm efector		**Safe Switch-Off Distance**	30mm
Item	Proximity sensor		**Mounting Type**	Non-flush
Sensor Type	Inductive		**IO-Link Compatible**	No
Application	Safety		**Operating Voltage**	19.2-30 VDC
Shape	Tubular		**Operating Temperature**	-25 to 70 deg C
Housing Size	30mm diameter x 80mm body		**Weld Field Immune**	No
Housing Material	Stainless steel		**Chip Immune**	No
Barrel Type	Threaded		**IP Rating**	IP68 IP69K
Adjustable	No		**Connection**	4-pin M12 quick-disconnect
Number of Wires	4		**Includes**	Mounting hardware
Switching Output	PNP		**Additional Information**	Fail-Safe SIL 3 PLe, safe state when undamped (target not present)
Operation Mode	(2) OSSD			
Enable Zone	6-12mm			

Agency Approvals

UL Listed File #	E174191
UL Recognized File #	None
UL Hazardous File #	None
CE	View CE declarations
CSA File #	None
RoHS Status	Yes (See CE Doc)
EU REACH	View EU REACH document

Dimensional Drawings

2D Drawing PDF Link:
https://cdn.automationdirect.com/static/drawings/2d/GI701S.pdf
See store item page for other formats.