

1: sensor 1  
2: sensor 2



Product characteristics

Doppelsensor mit Aktuatoranschaltung

Quick disconnect

2 induktive Positionssensoren integriert

Version 2.1 mit erweitertem Adressmodus

Sensing range 4 mm; [nf] non-flush mountable

Electrical data

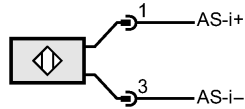
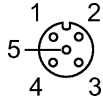
Electrical design		AS-i
Operating voltage [V]		26.5...31.6 DC; cULus - Class 2 source required
Current consumption [mA]		< 160
Outputs		
Output function		transistor PNP
Current rating [mA]		100
Monitoring range		
Sensing range [mm]		4
Environment		
Ambient temperature [°C]		-20...70
Protection		IP 67
Tests / approvals		
EMC		EN 50295 EN 61000-6-2
MTTF [Years]		310
AS-i classification		
AS-i version		2.1
Extended addressing mode possible		yes
AS-i profile		S-0.A.F
I/O configuration [hex]		0
ID code [Hex]		A.F
AS-i certificate		74901
Mechanical data		

**AC2316 - - eclass: 27270101 / 27-27-01-01**

Mounting	non-flush mountable
Housing materials	PBT (Pocan); connector housing: stainless steel (303S22)
Weight [kg]	0.18
Displays / operating elements	
Output status indication LED	2 x yellow
Electrical connection	
Connection	M12 connector

**Wiring**

3: External voltage  
4: Switching output 1+



Accessories	
Accessories (included)	reinforcement bracket; 2 socket head screws M5 x 35; 2 washers
Remarks	
Pack quantity [piece]	1