



1: label



Product characteristics

Active module upper part AS-universal module

AS-i interface to FC and SC lower parts

Connection via cage clamps

Digital inputs

Electrical data

Electrical design

4 inputs

Operating voltage [V]

26.5...31.6 DC

Total current consumption from

AS-i [mA]

< 200

Inputs

digital

Circuit

PNP

Sensor supply

AS-i

Voltage range [V]

20...30 DC

Max. current load for all inputs

total [mA]

160

Input current High/Low [mA]

> 5 / < 3

Switching level High signal 1 [V]

> 10

Short-circuit proof

yes

Environment

Ambient temperature [°C]

-25...60

Protection

IP 65

Tests / approvals

EMC

EN 50295

AS-i classification

AS-i profile

S-0.0.F

I/O configuration [hex]

0

ID code [Hex]

0.F

AS-i certificate

in preparation

Data bits

Data bit	D0	D1	D2	D3
Allocation	I-1	I-2	I-3	I-4

Mechanical data

Housing materials

PA6 GF30; stainless steel (303S22)

Weight [kg]

0.181

Displays / operating elements

Power LED

green

Error LED

red

**AC2032 - Active module upper part AS-universal module - eclass: 27259090 / 27-25-90-90**

Function display	LED	yellow
Electrical connection		
Connection		contact pins on FC or SC lower module
Remarks		
Pack quantity	[piece]	1