AC1147
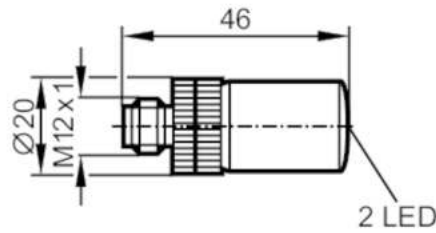
AS-Interface passive bus termination

AS-I BUS TERMINATION

Application

Application	improvement of the signal quality

Electrical data

Nominal voltage DC	[V]	26.5...31.6
Max. current consumption from AS-i	[mA]	10
Reverse polarity protection		yes
Undervoltage monitoring		yes

Outputs

Electrical design	AS-i
Electrically separated	no

Operating conditions

Ambient temperature	[°C]	-25...70
Storage temperature	[°C]	-25...70
Storage humidity	[%]	> 90; (non condensing)
Protection		IP 67

Tests / approvals

MTTF	[years]	550

Mechanical data

Weight	[g]	45
Dimensions	[mm]	Ø 20 / L = 46

Displays / operating elements

Display		1 x LED, yellow Voltage AS-i > 18,5 V
		1 x LED, green Voltage AS-i > 26 V

Remarks

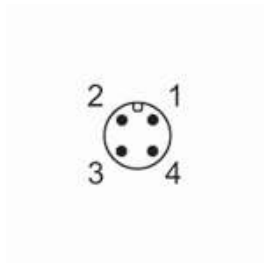| Remarks	no addressing required
Pack quantity	1 pcs.

Electrical connection

Connector: M12; coding: A

AC1147

AS-Interface passive bus termination

AS-I BUS TERMINATION

1	AS-i +
3	AS-i -