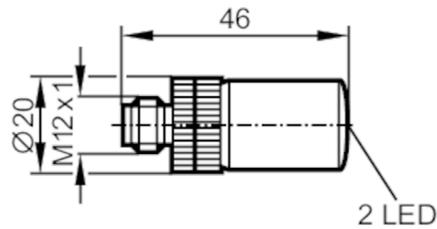# AC1147

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 [mA] from AS-i	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.

AC1147

AS-Interface passive bus termination

Electrical connection

Connector: M12; coding: A

1	AS-i +
3	AS-i -