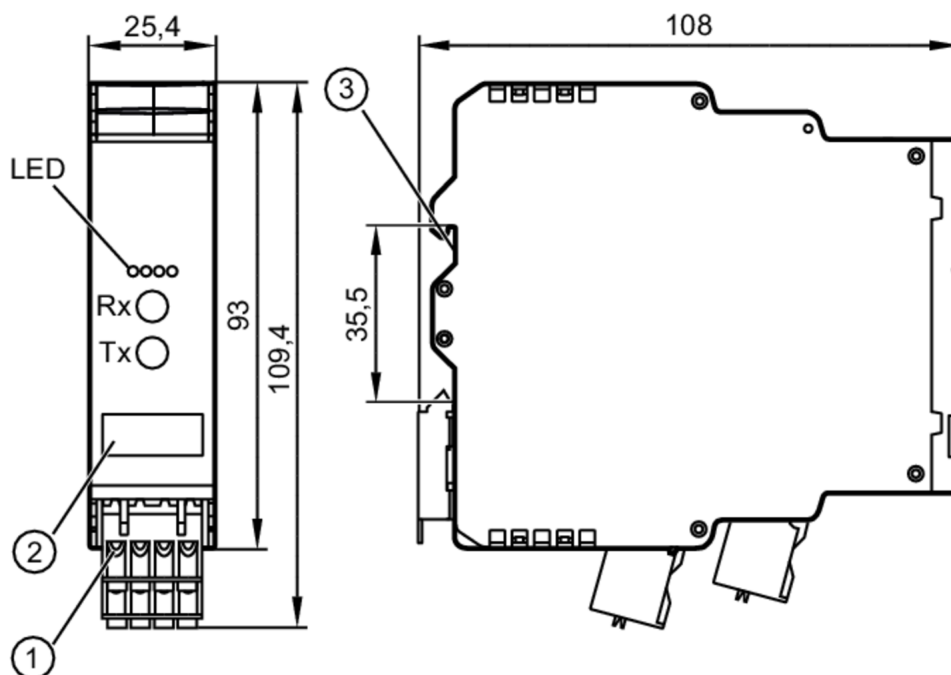


## AS-i fibre-optic repeater

SmartL25 AS-i FO-Repeater



- 1 plug with cage clamp connection  
 2 panel for labelling  
 3 mounting on DIN rail



## Application

Application Extension of the AS-i network via fibre optics to max. 3200 m

## Electrical data

Operating voltage [V]	26.5...31.6 DC
Max. current consumption from AS-i [mA]	60

## Operating conditions

Ambient temperature [°C]	-25...70
Storage temperature [°C]	-25...75
Max. relative air humidity [%]	90; (non condensing)
Max. height above sea level [m]	2000
Protection	IP 20
Pollution degree	2

## Tests / approvals

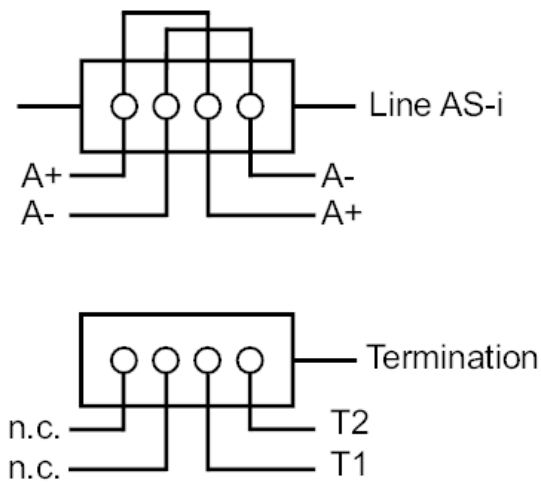
EMC	EN 62026-2	
UL approval	Ta	-25...70 °C
	Enclosure type	IP20
	power supply	Low Voltage / Limited Energy
	File number UL	E205959



AS-i fibre-optic repeater

SmartL25 AS-i FO-Repeater

Mechanical data		
Weight	[g]	162.5
Type of mounting		mounting on DIN rail
Materials		PA 6.6
Displays / operating elements		
Display	operation	1 x LED, green
Accessories		
Items supplied		COMBICON connectors
Remarks		
Remarks		An additional AS-i power supply is required for operation.
Pack quantity		1 pcs.
Electrical connection		
Connection		



A+	AS-i +
A-	AS-i -
T1	Link for bus termination
T2	Link for bus termination