

AC3225



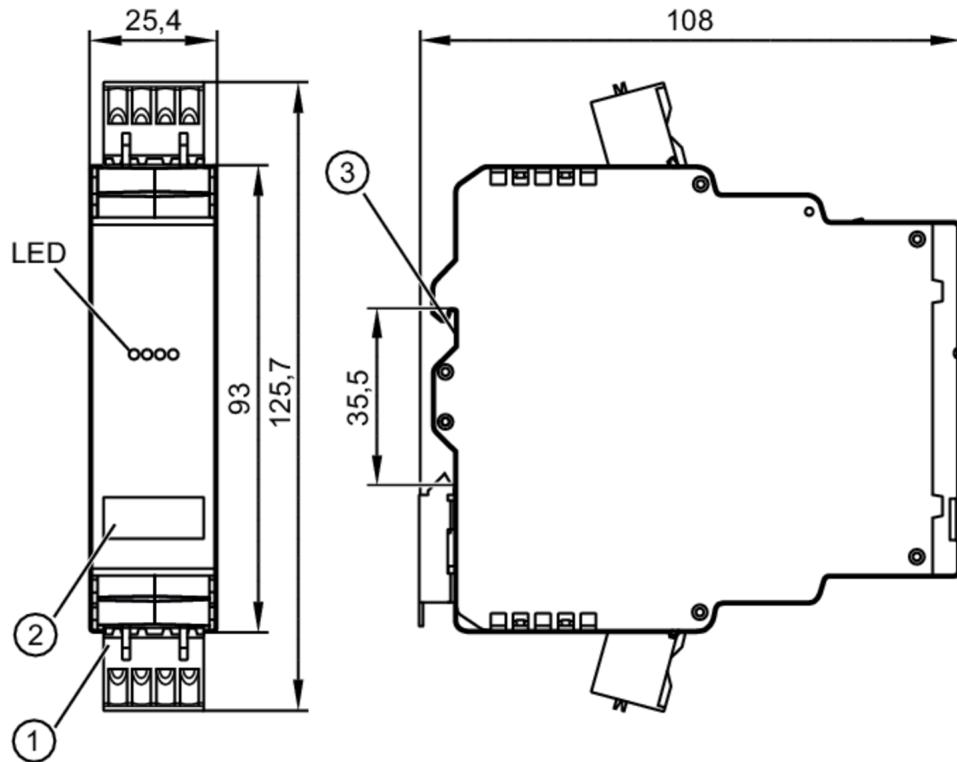
AS-Interface repeater

SmartL25 AS-i Repeater II

phase-out article

Alternative articles: AC3226

When selecting an alternative article and accessories please note that technical data may differ!



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



Application

Application	extension of the AS-i network by another 100 m
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Electrical data

Operating voltage	[V]	26.5...31.6 DC
Max. current consumption from AS-i	[mA]	60; (per AS-i line)
Undervoltage monitoring		no

Outputs

Electrical design	AS-i
Electrically separated	yes

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

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AS-Interface repeater

SmartL25 AS-i Repeater II

Protection	IP 20
Pollution degree	2
Tests / approvals	
EMC	EN 62026-2
Mechanical data	
Weight [g]	154
Type of mounting	mounting on DIN rail
Materials	PC-GF20
Displays / operating elements	
Display	operation short circuit
2 x LED, green 2 x LED, red	
Accessories	
Items supplied	COMBICON connectors
Remarks	
Remarks	The AS-i extender takes no slave address. The total number of slaves per master string remains unchanged. No parameter setting necessary.
Pack quantity	1 pcs.
Electrical connection	
A-	outgoing AS-i cable
A-	AS-i - line 2
A+	AS-i + line 2
A-	AS-i - line 2
A+	AS-i + line 2
incoming AS-i cable	
A+	AS-i + line 1
A-	AS-i - line 1
A+	AS-i + line 1
A-	AS-i - line 1