

Alternative article: AC3225

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

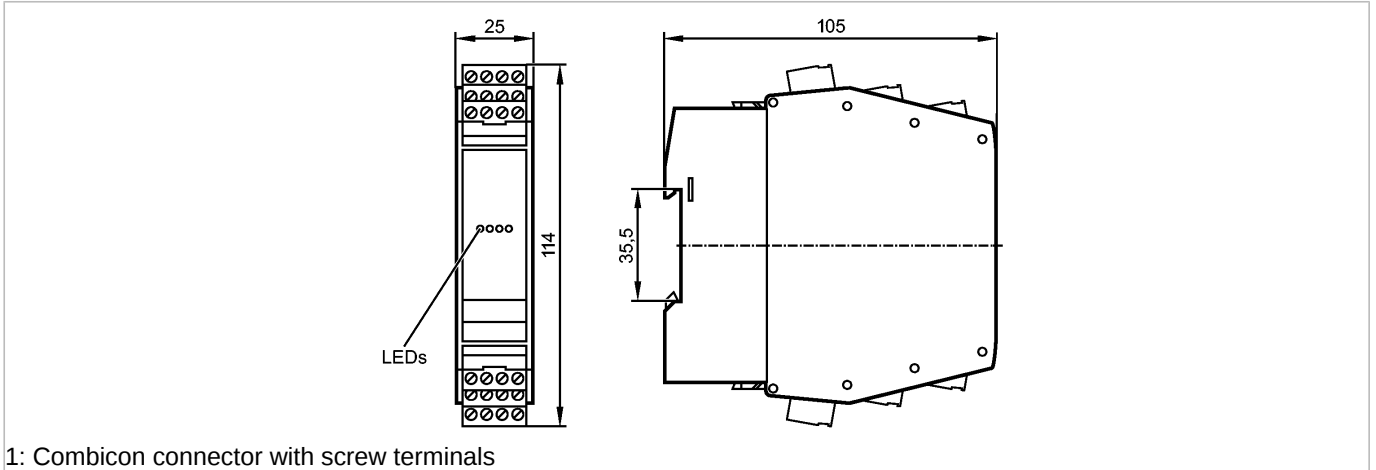
ecomat300

AC2225



SmartLine25 AS-i Repeater

AS-Interface bus system



1: Combicon connector with screw terminals



Product characteristics

AS-i repeater

Mounting on DIN rail

Combicon connection

Extension of the AS-i network by another 100 m

One additional AS-i power supply necessary

Electrical data

Electrical design

AS-i repeater

Nominal voltage [V]

26.5...31.6 DC

Total current consumption from AS-i [mA]

2 x 60

Undervoltage monitor

no

Outputs

Electrically separated

yes

Environment

Ambient temperature [°C]

0...55

Protection

IP 20

Tests / approvals

EMC

EN 50295

MTTF [Years]

180

AS-i classification

AS-i certificate

in preparation

Mechanical data

Housing materials

PA 6.6

Weight [kg]

0.151

Displays / operating elements

Power LED

2 x green

Error LED

2 x red

Electrical connection

Connection

Combicon connector

Number of additional AS-i power supplies

1

Wiring

Outgoing AS-i cable

A-: AS-i - line 2

A+: AS-i + line 2

AC2225 - AS-i repeater - eclass: 27259090 / 27-25-90-90

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

Accessories	
Accessories (included)	Combicon connector
Remarks	
Remarks	The AS-i repeater has no slave address. The total number of the AS-i slaves per master line (31 or 62) remains unchanged. No parameter setting necessary.
Pack quantity [piece]	1

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