

3. Safety Instructions

Designated use

The control and regulating components may only be operated in a clean, undamaged condition and is admitted only for a proper and designated use. With infringement any guarantee and manufacturer's responsibility goes out.

The correct laws, norms and directives for use or project engineering must be kept.

The assembly/dismantling of the regulating and control components must be conducted by qualified personnel authorised and trained to install electrical components in potentially explosive areas. The user manual should be read and have been understood. The responsibility for the assembly/dismantling, installation, service and the operation lies carries the operator.

Danger, Warning and Note Symbols

Safety instructions and warnings are specially highlighted in these operating instructions and marked by symbols.

⚠ DANGER

The **DANGER** sign draws attention to a direct threat which if not avoided will lead to death or very serious injuries.

⚠ WARNING

WARNING draws attention to a possible threat which if not avoided can lead to death or very serious injuries.

⚠ CAUTION

CAUTION draws attention to a possible danger which if not avoided can lead to slight or minor injuries.

ATTENTION

ATTENTION draws attention to a potentially damaging situation which if not avoided can cause damage to the equipment or to objects in its vicinity



Important instructions and information on effective, economical & environmentally compatible handling.

4. Technical Data

Physical characteristics

Construction	flameproof clip-on enclosure for TH 35 rail
Enclosure material	high-quality thermoplastics
Protection class (EN/IEC 60529)	
Electronic module	IP 66
Terminals	IP 20
Terminals with cover	IP 30
Electric connections	terminals 2.5 mm ² , fine-stranded
Attachment onto mounting rail (EN/IEC 60715)	TH 35 x 15 (7.5)
Terminal marking	inscription label
Terminal screws	M 2.5 x 0.45 mm
Terminal screw torque	0.4 Nm
Mounting position	Any
Weight	2.1 kg
Dimensions (width x height x depth)	170 mm x 102 mm x 96 mm

