

CONSTRUCTION AND DESIGN OF INSTRUMENTS FOR FLOW, LEVEL AND TEMPERATURE

EMCO Conductivity Analyzer Type 560

APPLICATION

The Emco conductivity Analyser is designed to monitor high and low conductivity in process water.

CUSTOMER SEGMENT

Power plants | Pharmaceutical Industry |
General food industries | Pulp & Paper | Oil &
Gas Industry | General liquid handling industries

CONSTRUCTION

The Analyzer is applicable for harsh conditions due to its industrial design. Atex classification is pending for explosive proof areas.

FEATURES

Easy to install | Easy to use | Low maintenance |
Rugged design | Wide selection of sensors are available | High accuracy

TECHNICAL SPECIFICATION

- Material, housing : AISI 316L
- Outputs : dual 4-20mA, user selectable
- Alarm : dual relays & mA signalling (23.5 mA)
- Measuring range : full auto range 50 nS/cm – 1.500 mS/cm
- Temperature range : -35°C - +240°C, Pt1000 & Pt100
- Display : Backlit Dot matrix
- Dimensions : 144*144 mm mounting, for panel, wall & pipe.
- Line powered : 65-265 Vac, 4 VA or 18-36 V DC
- Sensor connection : 9 pole screw-in
- Built in recipes : weak lye, weak acids, UPW & salt
- Direct access to : Trend, diagnostic, setup menu
- Optional : HART, Profibus , Fieldbus

QUALITY ASSURANCE

ISO 9001 : 2008 certified

