

# RHE EZB 14

## Rheonik Safety Barrier Module

### Features

The RHE EZB 14 barrier unit is designed to allow a non-hazardous area certified RHE 14 transmitter to be used with a RHM mass flow meter body installed in a hazardous area. The RHE EZB 14 can be used with all non-hazardous area certified Rheonik mass flow transmitters. It is installed local to the transmitter in the safe area. The RHE EZB 14 module has state-of-the-art voltage and current limiting barrier components especially designed to protect the intrinsically safe mass flow sensor circuitry installed in a hazardous area.

- Compact housing
- Din rail mounting
- No power supply required
- ATEX and IEC certified
- Operates in an ambient temperature range of -20° to +55 °C.



# Specifications

## Housing

T1: PC/PPO

## IP Protection

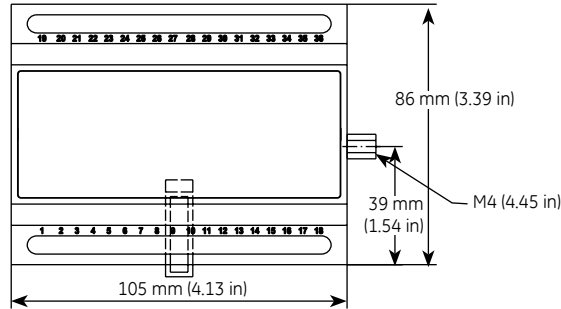
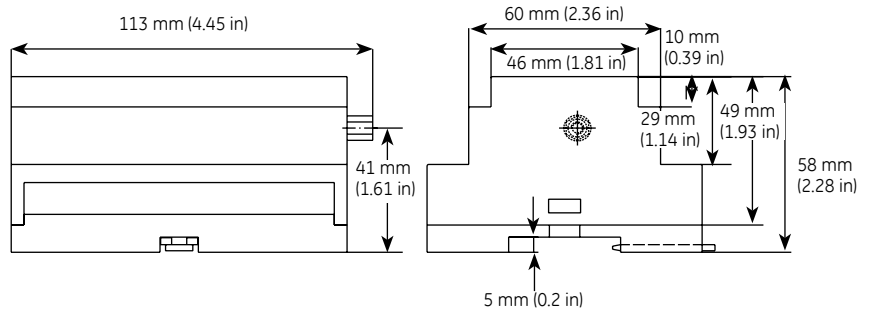
T1: IP20

## Operating Temperature

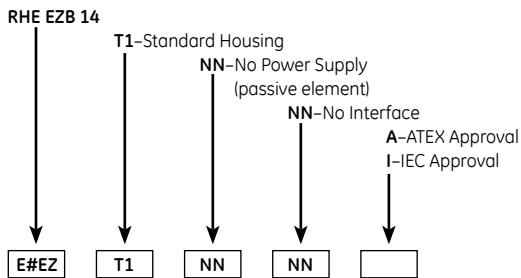
-20°C to +55°C (-4°F to +131°F)

## Connection

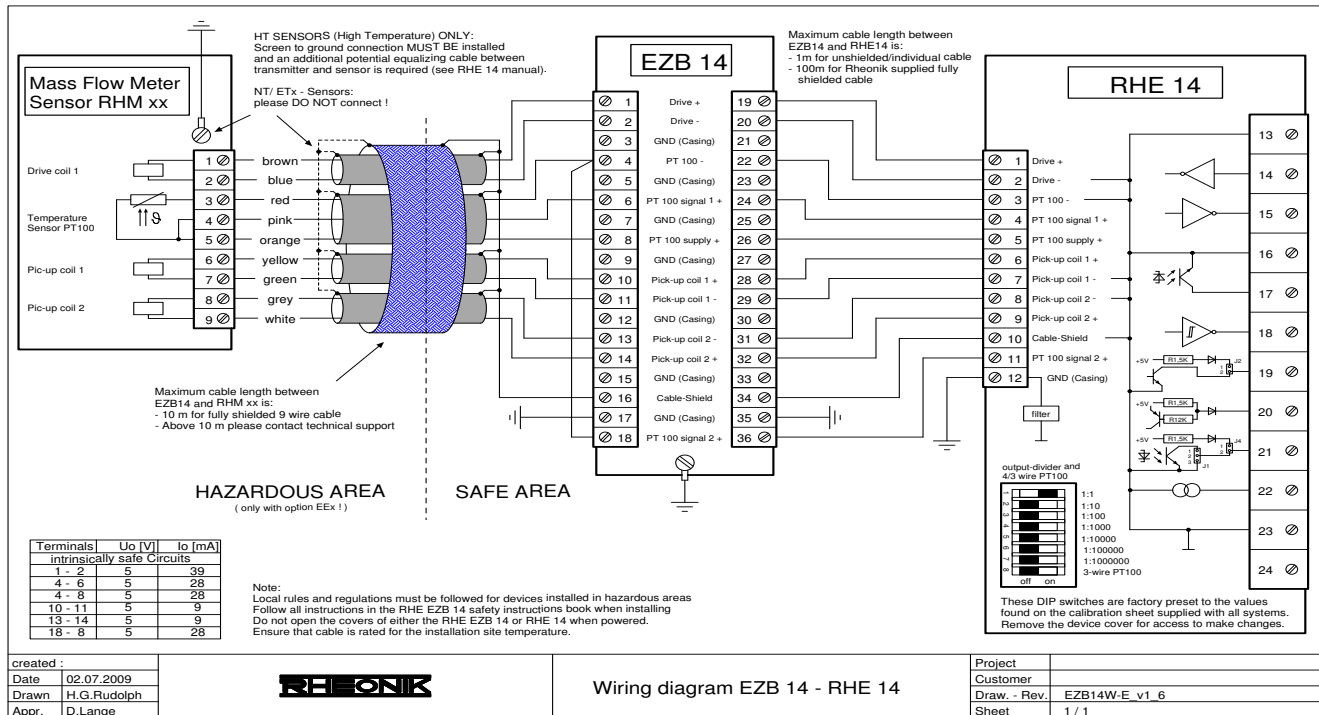
See wiring diagram below



# Ordering Information



# Wiring Diagram



## EX-CALIBRA

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