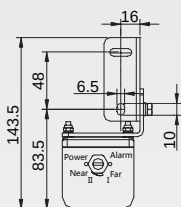
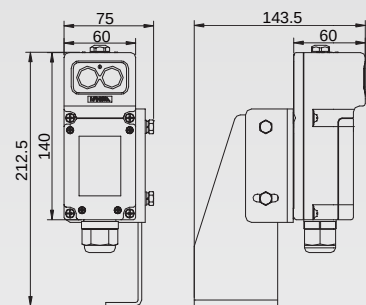
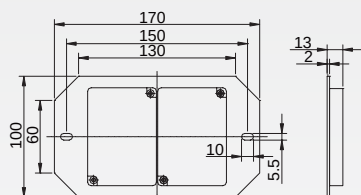


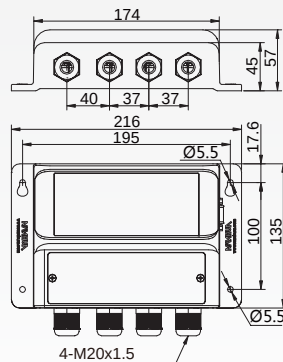
AE401 Anti – collision Device



AE401A



AE401B



AE401C

Application

Overhead crane, off – shore crane, RMG, RTG, etc. track – operating Crane equipments.

Main Functions & Features

- Infrared sensor, the maximal detect distance is 20M.
- Two sensors on left and right side, can monitor the left and right direction.
- With alarm function and alarm sound adjustable.
- Laser focus, high precision.
- High – integrated design; Easy installation; High quality.
- Self – check function.

Specification

Description	Parameter
Operating voltage	AC90 ~ 240V / DC24V (optional)
Frequency	50Hz ~ 60Hz
Alarm Volume	80dB
Reaction Time	0.5s
Operation Distance	Level I: 5 ~ 20m adjustable Level II: 3 ~ 12m adjustable
Power consumption	AE401A: ≤10W AE401C: ≤20W
Output contact Load	AE401A: 0.5A 125VAC / 1A 30VDC AE401C: 12A 125VAC / 7A 250VAC / 7A 30VDC
Ambient temperature	-30°C ~ +70°C
IP protection	AE401A: IP65 AE401C: Indoor type
Humidity	0% ~ 95% (no condensation)
Installation	Screw



AE401A Emitter/Sensor



AE401B Reflector



AE401C Digital display