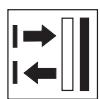


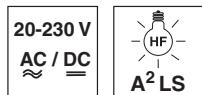
HRT 96

Diffuse reflection light scanner with background suppression

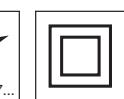
en 10-2012/08 5 0120808



100 ... 1800mm



- Scanner with adjustable background suppression in infrared light
- Robust metal housing with glass cover or plastic housing, protection class IP 67/ IP 69K for industrial application
- All-mains design 20 ... 230VAC/DC with relay output
- Relay with change-over contact, scanning range adjustment and delay before start-up for optimal adaptation to the application
- Connection via comfortable terminal compartment up to 1.5mm²
- Version with additional switching delay

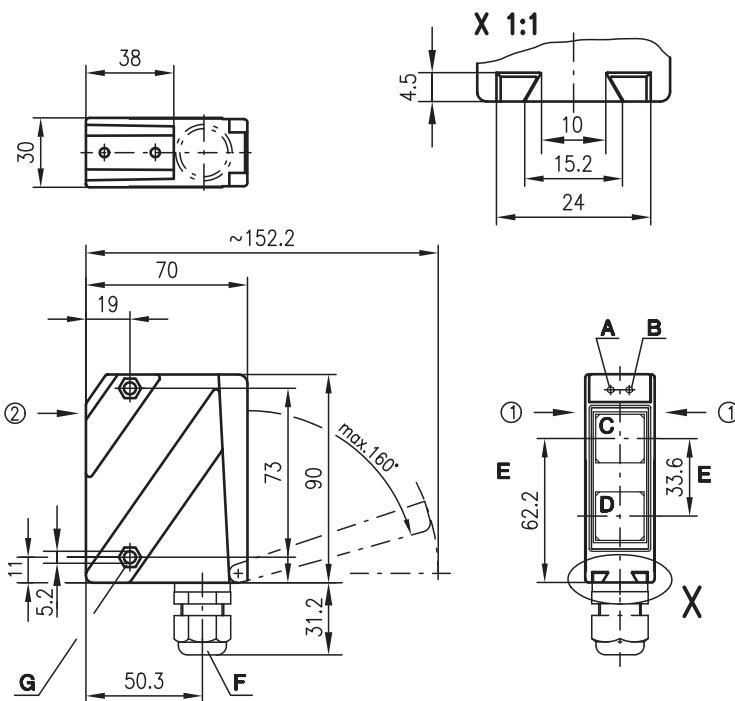


Accessories:

(available separately)

- Mounting systems (BT 96, BT 96.1, UMS 96, BT 450.1-96)
- Spark extinction

Dimensioned drawing



A Green indicator diode
B Yellow indicator diode
C Transmitter
D Receiver
E Optical axis
F Screwed cable gland M16x1.5 for Ø 5 ... 10mm
G Countersinking for SK nut M5, 4.2 deep
H Connection terminals
I Cable entry
K Scanning range adjustment
 Preferred entry direction for objects ① + ↗ Time 1 0...10s
 ↗ Time 2 0...10s

Electrical connection

