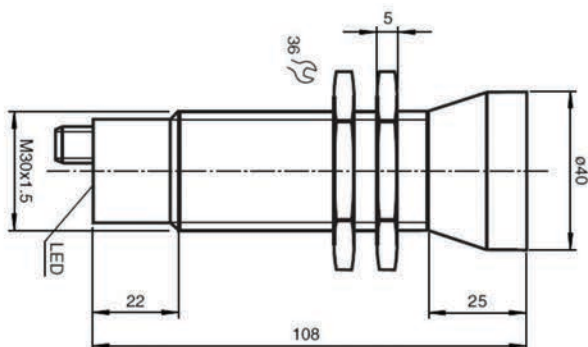


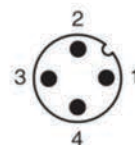
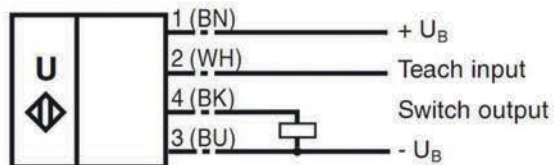
GXUS3000 series ultrasonic transducer

1. Dimensions



2. Electronic interface and signals definition

Standard symbol/Connections:
(version E5, pnp)



Core colours in accordance with EN 60947-5-2.

3. Parameter

General specifications

Sensing range	200... 3000 mm
Adjustment range	240 ... 3000 mm
Unusable area	0 ... 200 mm
Standard target plate	100 mm x 100 mm
Transducer frequency	approx.85 kHz
Response delay	approx. 325 ms

Indicators/operating means

LED blue	power-on
LED yellow	indication of the switching state flashing: program function object detected
LED red	permanently red: Error Red,flashing:program function,object not detected

Electrical specifications

Operating voltage U_B	10 ... 30 V DC , ripple 10 %SS
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