

Order code

LIGI-COM comfort light curtain + DEGI - drawbar detection



LIGI-COM-01-P01-T00-A-44-2555-F00-C00-S000

Description

Housing design

- 01 = standard profile
16x16mm
- 02 = H profile
29x14mm
- 11 = separated electronics

Output versions

- OSE = rectangular signal
- P01 = PNP/positive switching, light-on switching (preferred configuration)
- P02 = PNP/positive switching, dark-on switching
- N01 = NPN/negative switching, light-on switching (preferred configuration)
- N02 = NPN/negative switching, dark-on switching

Testing

- T00 = without, only activate the adjustment mode
- T01 = pull-down resistance, test=low or open
- T02 = pull-down resistance, test=high
- T03 = pull-up resistance, test=low
- T04 = pull-up resistance, test=high or open

Beam geometry

- A = up to 540mm height → 50mm detection capability
from 540mm height → 70mm detection capability
- B = up to 540mm height → 50mm detection capability
from 540mm up to 995mm height → 70mm detection capability
from 995mm height → 200mm detection capability
- C = up to 540mm height → 50mm detection capability
from 540mm height → 200mm detection capability

Active light beams 08...44

Active detection zone in mm (light curtain is longer)

- F = function
- 00 = with door function (blinking)
- 01 = without door function (blinking)

- C = cable length/connector
- 00 = standard version
pig-tail connector with M8 connector, 4-pin

- S = special version
- 000 = standard version
- XXX = custom design without
functional difference,
for example: color, logo, etc.