

Techsense Bangladesh Ltd

Amplifiers for capacitive sensor heads, Code-BAE00L9

Balluff's Capacitive Global sensors are particularly cost-effective for object and level detection. They offer a wide range of performance-proven products in above-average technology with the best possible EMC protection at a low price. They offer a broad selection of tried-and-tested products with the best possible EMC protection. The complete series incorporates M12, M18 and M30 variants in cable version or with M12 connector. Stainless steel or plastic houses, PNP or NPN variants with NC or NO contacts.

General Attributes

■ Dimension : 10.5 x 45 x 75.5 mm

■ Connection type : M12x1■ Operating voltage Ub : 12...30 VDC

■ Rated operating voltage

Ue DC : 24 V

■ Switching output : PNP/NPN NO/NC

programmable

■ Switching frequency : 100 Hz ■ Ambient temperature : -10...70 °C ■ Housing material : PBT

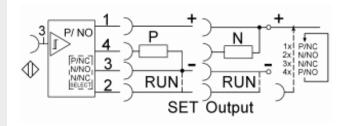
■ Rated operating current

le DC : 50 mA
■ IP rating per IEC 60529 : IP40

Application Notes

- ☐ Automation requiring precise location.
- □ Semiconductor processing.
- ☐ Final assembly of precision equipment such as disk drives.
- ☐ Stage Precision positioning.





Wiring Diagram

For further information please visit: https://goo.gl/YR4TSd

