

DOL 20 Flat Capacity Proximity Sensor

Ideal for integration into applications with limited space

DOL 20 Detects Loose and Solid materials

DOL 20 is a capacitive proximity sensor for detecting loose and solid materials in agricultural and industrial sectors with SCR output. The sensor has a flat design that makes it ideal for integration into applications with limited space. DOL 20 can be mounted e.g. on the outside of plastic hoppers, drop tubes or water tanks, as it can detect the level through this material.

Robust Design for Agricultural and Industrial Sectors

DOL 20 is extremely sturdy to error situations such as short circuits and overload and has a long lifetime even in harsh environments with dust, temperature swings and high humidity levels.

Smart Features

The sensor has an LED indicator for communicating the sensor status such as OFF or ON, and whether the sensor is programmed or using the factory settings. The sensitivity of the iDOL 20 SCR sensor with NFC can be adjusted using the SmartAdjust App.

Certifications



Variants

DOL 20 SCR comes with manual adjustment and iDOL 20 SCR comes equipped with NFC and can be adjusted with SmartAdjust app.



DOL 20 SCR



iDOL 20 SCR with NFC

Outputs

DOL 20 comes with a 2-wire output.



2-wire