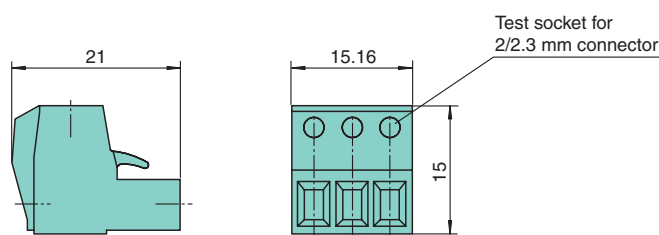


Dimensions



Features

- Integrated test points for connection of HART communicators
- Connection safe area (green)

Function

The SMART Pepperl+Fuchs isolators (ST*3, ST*4, SCD2, and SCD) come standard with the KF-STP-** terminal.

HART communicators can be connected to the integrated test sockets. The connections can be made in the hazardous area by means of 2/2.3 mm standard test connectors. Only certificated devices should be connected in the hazardous area.

If test sockets are required on other K modules, then these device connectors can be used.

Technical data

Mechanical specifications

Connection	screw terminals
Dimensions	15.2 x 15 x 21 mm (0.6 x 0.6 x 0.83 in)

Notes

The removable terminals guarantee protection from direct contact by means of a strengthened insulation. This applies to design insulation voltages with the occurrence of maximum overvoltages in accordance with overvoltage category III of EN 50178 (1500 V AC).

The voltage is to be switched off in the case of design insulation voltages greater than 50 V AC before connecting or disconnecting the device connectors.