## BOP Interface Module

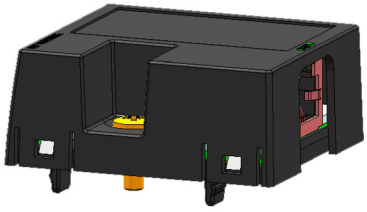
Article number: 6SL3255-0VA00-2AA1

### Functionality

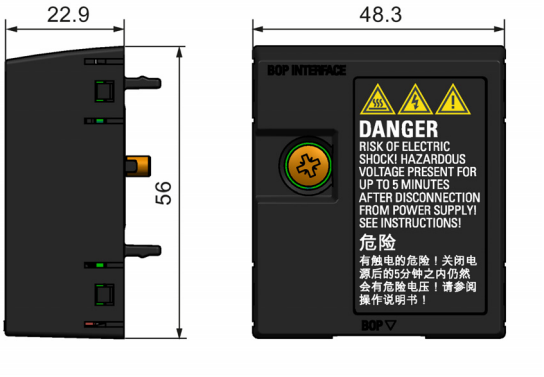
This module can be used as an interface module for the external BOP, thus realizing the remote control over the converter by the external BOP.

The module contains a communication interface for connecting the external BOP to the converter and a plug connector for connection to the expansion port on the converter. The permissible operating temperature range for the BOP Interface Module is from -10 °C to 50 °C.



### Outline dimensions (mm)




## Mounting (SINAMICS V20 + BOP Interface Module + external BOP)

**Note**

Connecting the BOP Interface Module to the external BOP is required only when you desire to control the converter operation remotely with the external BOP. The BOP Interface Module needs to be screwed to the converter with a tightening torque of 1.5 Nm (tolerance: ± 10%).

**Note**

Make sure that you connect the cable shield to the shield connection kit. For more information about the shielding method, see Section "EMC-compliant installation (Page 52)".