This temperature sensor has a spectral sensitivity of 8...14 µm. It receives the emitted radiation within this range and processes this to output signals. Temperatures from –25 to 350 °C can be measured. Via the 4-digit 7-segment display the sensor can be adjusted easily and the measured temperature can be displayed.
Specifications are subject to change without notice

Visual Field

OA = Distance to Object
SF = Visual field width