



## Infra-red flicker detector IRD

### 1020.1ART NR.1653204

URL:<https://www.sxplc.com/infra-red-flicker-detector-ird-1020-1art-nr-1653204>

## Product data sheet

### TECHNICAL DATA

Supply voltage or Nominal current input Power consumption Ambient temperature Insulation standard Mounting attitude Weight Flame viewing attitude Spectral response (with daylight filter) Frequency range Sensitivity adjustment range Switch-on delay (after connecting operating voltage) Response time Cut-out time Approved ambient parameter - for operation - for storage Build-up of ice, penetration of water and condensing water are inadmissible Approvals according to European standards 1220 / 240 V (-15... +10%) 50 Hz (50 - 60 Hz) 110/120 V (-15... +10%) 50 - 60 Hz ( $\pm 5\%$ ) approx. 4 mA 1 VA -20° C to +60° C IP 41 any 40 g side-on or end-on according to type 800 - 1100 nm maximum 950 nm 15 Hz... 250 Hz (-12 dB) approx. 1 : 20 (26 dB) < 3.5 sec. < 0.1 sec. < 1 sec. max. 95% at 30° C -20°

Complies with CE, EN 298, as well as all other relevant Directives and standards

