

## PYROSPOT DSRF 11N



### Product Specification

| Model               | DSRF 11N<br>(5112010203)   | DSRF 11N<br>(5112010204) | DSRF 11N<br>(5112010205) |
|---------------------|--|--------------------------|--------------------------|
| Temperature Range   | 700° C to 1800° C  | 800° C to 2500° C        | 900° C to 3000° C        |
| Spectral Range      | 0.7 μm to 1.1 μm   |                          |                          |
| Response Time(t95)  | 5ms, adjustable up to 100s   |                          |                          |
| Emissivity          | 0.50 to 1.000  |                          |                          |
| Interface           | Rs-485(galvanically isolated) half duplex, max, baud rate 115kBd, Modbus RTU |                          |                          |
| Aiming              | Laser aiming light   |                          |                          |
| Power Supply        | 24V DC ± 25%   |                          |                          |
| Power Consumption   | Max. 1.5 W   |                          |                          |
| Storage Temperature | -20° C to 70° C  |                          |                          |
| Dimension           | 54x 54 mm, length 17mm   |                          |                          |
| Safety Class        | IP 65 (DIN 40050)  |                          |                          |