

PYROSPOT DGR 10N/DGR10NV



Product Specification

Type	DGR 10N/ DGR 10NV
Temperature Range	300° C ~1100° C
Sub Temperature Range	Adjustable within temperature Range, Min span 50° C
Spectral Range	1.5 μ m to 1.7 μ m
Measurement Uncertainty	0.5% of measured value
Reproducibility	0.2% of measured value
NETD	0.1K
Response Time	5ms, adjustable up to 100S
Ratio Correction K	0.800 to 1.200, adjustable at the device or via interface
Emissivity	0.050 to 1.000, adjustable at the device(single channel mode) or via interface
Power Supply	24V DC \pm 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)