

Electronic Units

S300N

S300NPT



A range of Photo controls with an established reputation for long and trouble free service. First introduced sixteen years ago, they now employ the latest in silicone technology to replace the original Cadmium detector, therefore giving even greater accuracy and reliability.

TECHNICAL SPECIFICATION FOR S300N

Sensor	Filtered Silicone Photo Diode
Output	Electromagnetic Relay
Switching Differential	1:0.5 Negative
Voltage	200/260V 50Hz
Maximum Lamp Load	2 X 250 HPS 60 μ F PFC
Maximum Tungsten Load	2000 Watts
Power Consumption	0.6W (continuous)
Operating Temperature	-20°C to +80°C
Ingress Protection	IP65
Guarantee	3 Year

TECHNICAL SPECIFICATION FOR S300NPT

Sensor	Filtered Silicone Photo Diode
Output	Electromagnetic Relay
Switching Differential	1:0.5 Negative
Voltage	200/260V 50Hz
Maximum Lamp Load	2 X 250 HPS 60 μ F PFC
Maximum Tungsten Load	2000 Watts
Power Consumption	0.6W (continuous)
Operating Temperature	-20°C to +80°C
Ingress Protection	IP67
Guarantee	6 Year

The S300N and S300NPT fits the standard NEMA socket, whilst the S300NC and the S300NPTC has a 20mm conduit thread fixing and 300mm leads

ROYCE THOMPSON LIMITED

198 Kings Road, Tyseley, Birmingham B11 2AP
Tel: 0121 706 7696 Fax: 0121 706 7267
e-mail: photoelec@aol.com.



Certified to

EMC Emission to EN 50081-1
EMC Immunity to EN 50082-2
BS 5972: 1980

Direct Sales Line: FREEPHONE 0500 822000



Royce Thompson Limited is a subsidiary of Pacific Scientific Company, Newport Beach, California, USA