SIEMENS

Data sheet US2:49SPL0BRF

	"PILOT LITE,""FA"" RED ON , 120V"
product brand name	Enclosed Control Product Accessories
design of the product	30 mm Red ON Pilot Light, 120VAC
product type designation	Pilot light
special product feature	Transformer type
General technical data	
weight [lb]	0.55 lb
Height x Width x Depth [in]	2 × 1.7 × 3.5 in
touch protection against electrical shock	finger-safe
ambient temperature [°F]	
● during storage	-40 ... +185 °F
● during operation	-31 ... +158 °F
ambient temperature	
● during storage	-40 ... +85 °C
● during operation	-35 ... +70 °C
country of origin	Mexico
material / of the front ring	Metal with chrome plating
accessories / included	Wires
control voltage / at AC / rated value	108 ... 132 V
Lamp	
number of lampholders	1
number of indicator lights	1
type of light source	Incandescent
Lens	
color / of the cover cap	Red
model of the lens	round
material / of the lens	Plastic
Legend	
material	Brushed aluminum
marking / of inscription plate	ON
color / of inscription plate	Aluminum foreground / Black background
Mounting/wiring	
fastening method	rear mounting
type of electrical connection	screw terminal
tightening torque [lbf·in] / with screw-type terminals	7 ... 9 lbf·in
type of connectable conductor cross-sections / for AWG cables / for control connection / with screw-type terminals / single or multi-stranded	2x (18 ... 12 AWG)
temperature / of the conductor / for control connection / with screw-type terminals / maximum permissible	75 °C
material / of the conductor	CU
Certificates/ approvals	
certificate of suitability	cULus
Further information	

Industry Mall (Online ordering system)
https://mall.industry.siemens.com/mall/en/us/Catalog/product?mlfb=US2:49SPL0BRF
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/US2:49SPL0BRF
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)
http://www.automation.siemens.com/bilddb/cax_us.aspx?mlfb=US2:49SPL0BRF&lang=en

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last modified:	10/23/2025

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