## SIEMENS

## Data sheet

## US2:49SPL0BRJ

	PILOT LITE,"FA" RED ON, 24V
product brand name	Enclosed Control Product Accessories
design of the product	30 mm Red ON Pilot Light, 24VAC
product type designation	Pilot light
special product feature	Full voltage 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	21.6 26.4 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-type terminals
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=US2:49SPL0BRJ	
Service&Support (Manuals, Certificates, Characteristics, FAQs,) https://support.industry.siemens.com/cs/ww/en/ps/US2:49SPL0BRJ	

https://support.industry.siemens.com/cs/ww/en/ps/US2:49SPL0BRJ

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)

http://www.automation.siemens.com/bilddb/cax\_us.aspx?mlfb=US2:49SPL0BRJ&lang=en