TPS Door operated switch

suitable for ALLIO and ALU-LINE series

The TPS door operated switch was specially developed for use in control panels and 19" server racks. This switch makes it possible to monitor the status of the cabinet door and automatically switch the cabinet luminaires on or off when the door is opened or closed. Thus the service life of the luminaires can be extended.

The door position switch is simply mounted via screws. Various adapters serve as mounting aids on numerous frame profiles from different cabinet manufacturers.

The TPS is available with two cable lengths (0.6 m or 1.5 m) and C18 connectors (angled or straight) for the ALU-LINE and ALLIO series.

UL Certificates:

UL-US-2442933-0 (USA)
UL-CA-2432446-0 (Canada)

IP20 | RoHS compliant | Made in Germany

Specifications

IP rating (EN 60529)	IP20
Material	Polyamide
Flame class	
Operating temperature	-20 C° to 50 C°
Mounting options	Screw type mounting

Advantages & benefits

- Easy adjustment
- Flat, space-saving design
- Reliable, direct switching
- Integrated cable routing
- Assembly on surfaces and profiles of various manufacturers
- Snap-on assembly aid on profiles
- Also suitable for exterior doors
- With connecting cable and straight or angled connector
- Adapters for enclosures from Rittal, Hofmann, Eldon and Triton as well as for assembly on surfaces are included in the scope of delivery

Product types & sizes

Door operated switch, 600 mm

Part No.	**81132**	Connector type	**C8 connector**
EAN	**4251269333071**	Rated current	**2,5 A**
Package quantity	**1**	Colour	**black**
Length	**85,2 mm**		
Height	**24 mm**		
Width	**63,2 mm**		
Length connecting cable	**600 mm**		

Door operated switch (UL/CSA), 600 mm

Part No.	**81232**	Length connecting cable	**600 mm**
EAN			
Package quantity	**1**	Connector type	**C8 connector**
UL Certificate	**UL-US-2442933-0 / UL-CA-2432446-0**	Operating voltage	**250 V AC, 25 W**
		Rated current	**2,5 A**
Length	**85,2 mm**	Colour	**black**
Height	**24 mm**		
Width	**63,2 mm**		

Door operated switch, 600 mm

Part No.	**81334**	Connector type	**C8 connector, angled**
EAN	**4251269333002**		
Package quantity	**1**	Rated current	**2,5 A**
		Colour	**black**
Length	**85,2 mm**		
Height	**24 mm**		
Width	**63,2 mm**		
Length connecting cable	**600 mm**		

Door operated switch, 1500 mm

Part No.	**81133**	Connector type	**C8 connector**
EAN	**4251269333088**	Rated current	**2,5 A**
Package quantity	**1**	Colour	**black**
Length	**85,2 mm**		
Height	**24 mm**		
Width	**63,2 mm**		
Length connecting cable	**1.500 mm**		

Door operated switch (UL/CSA), 1500 mm

Part No.	**81233**	Length connecting cable	**1.500 mm**
EAN			
Package quantity	**1**	Connector type	**C8 connector**
UL Certificate	**UL-US-2442933-0 / UL-CA-2432446-0**	Operating voltage	**250 V AC, 25 W**
		Rated current	**2,5 A**
Length	**85,2 mm**	Colour	**black**
Height	**24 mm**		
Width	**63,2 mm**		

Door operated switch, 1500 mm

Part No.	**81333**	Connector type	**C8 connector, angled**
EAN	**4251269332999**		
Package quantity	**1**	Rated current	**2,5 A**
		Colour	**black**
Length	**85,2 mm**		
Height	**24 mm**		
Width	**63,2 mm**		
Length connecting cable	**1.500 mm**		

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