

TPS Door operated switch

suitable for ALLIO and ALU-LINE series



IP20

RoHS
compliant

REACH
COMPLIANCE

Made in
Germany

CE

UK
CA

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.

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	C8 connector
EAN	4251269333071	type	
Package quantity	1	Rated current	2,5 A
Length	85,2 mm	Protection class	II (Protective insulation)
Height	24 mm	Colour	black
Width	63,2 mm		
Length connecting cable	600 mm		

Door operated switch (UL/CSA), 600 mm



Part No.	81232	Length	600 mm
EAN		connecting	
Package	1	cable	
quantity		Connector	C8 connector
UL Certificate	cURus (in progress)	type	
Length	85,2 mm	Rated current	2,5 A
Height	24 mm	Protection	II (Protective insulation)
Width	63,2 mm	class	
		Colour	black

Door operated switch, 600 mm



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

Door operated switch, 1500 mm



Part No.	81133	Connector	C8 connector
EAN	4251269333088	type	
Package	1	Rated current	2,5 A
quantity		Protection	II (Protective insulation)
Length	85,2 mm	class	
Height	24 mm	Colour	black
Width	63,2 mm		
Length	1.500 mm		
connecting			
cable			

Door operated switch (UL/CSA), 1500 mm



Part No.	81233	Length connecting cable	1.500 mm
EAN		Connector type	C8 connector
Package quantity	1	Rated current	2,5 A
UL Certificate	cURus (in progress)	Protection class	II (Protective insulation)
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	4251269332 999	Rated current	2,5 A
Package quantity	1	Protection class	II (Protective insulation)
Length	85,2 mm	Colour	black
Height	24 mm		
Width	63,2 mm		
Length connecting cable	1.500 mm		