178 MICROSWITCHES
182 TACTILE SWITCHES
186 22MM CONTROL SWITCHES
191 FOOT SWITCHES
193 LIMIT SWITCHES
203 PIEZO SWITCHES AND KEYPADS

Piezo switches - latching

NEW

Product overview

Latching piezo switches behave like mechanical switches with the advantages of exceptionally rugged construction.

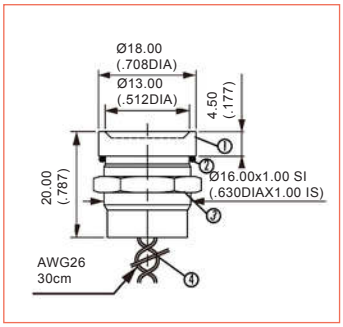
- Normally open latching operation (requires a supply voltage)
- Choice of sizes and styles





CPS16LNF-ALRD



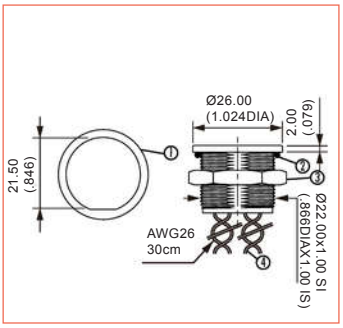


SPECIFICATION	
Operating voltage	1-24V AC/DC
Switching current	30mA
Actuation force	6-15N
Operating temperature	-40°C to +70°C
Ingress protection	IP68
Lifetime	50 million operations
ON' resistance	<20Ω
OFF' resistance	>5mΩ

PART NO.	SIZE	COLOUR	STYLE
CPS16LNF-ALNA	16mm	Natural	Non-illuminated
CPS16LNF-ALGN	16mm	Green	Non-illuminated
CPS16LNF-ALRD	16mm	Red	Non-illuminated

CPS22LIF-PLWH-12RGB



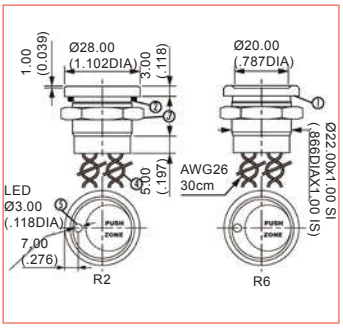


SPECIFICATION	
Operating voltage	1-24V AC/DC
Switching current	30mA
Actuation force	6-15N
Operating temperature	-40°C to +70°C
LED operating voltage	12V DC max or 24V DC max
LED max current consumption Red Green Blue	 (12V) (24V) 18mA 18mA 9mA 9mA 27mA 16mA
Ingress protection	IP69
Lifetime	50 million operations
Material	POM

PART NO.	SIZE	COLOUR	STYLE	VOLTAGE	LEDS
CPS22LIF-PLWH-12RGB	22mm	Natural	Illuminated	12V	RGB
CPS22LIF-PLWH-24RGB	22mm	Natural	illuminated	12V	RGB

CPS22LIF-ALNA-24RG





SPECIFICATION	
Operating voltage	1-24V AC/DC
Switching current	30mA
Actuation force	6-15N
Operating temperature	-40°C to +70°C
Ingress protection	IP68
Lifetime	50 million operations
ON' resistance	<20Ω
OFF' resistance	>5mΩ

PART NO.	SIZE	COLOUR	STYLE	LEDS
CPS22LIF-ALNA-24RG	22.5mm	Natural	Point illuminated	Red/green
CPS22LIR-ALNA-24RG	22.5mm	Natural	Point illuminated	Red/green

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We operate a constant improvement policy, our products are subject to change without notice.

Vers 1

bsi. ISO 9001 Quality Management FM 28614 ISO 14001 Environmental Management EMS 613558