

EDCON-COMPONENTS



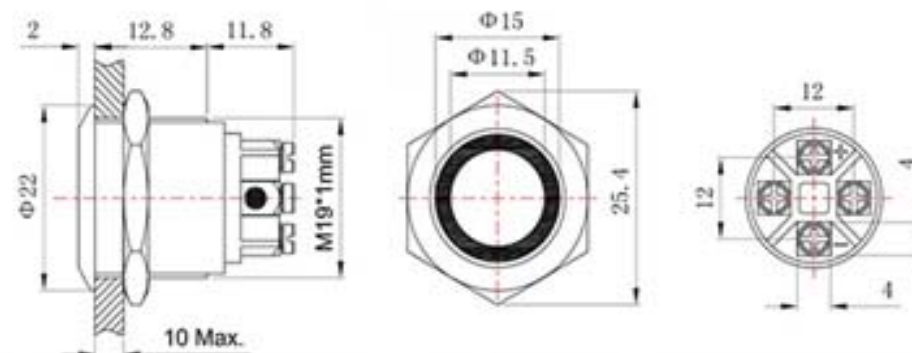
Specifications

Switch Rating:	5A/250VAC
Contact Configuration:	1NC
Operating Type:	Momentary
IP-Degree:	IP65
Crust Material:	like ordering code
Terminal Type:	Screw-Terminal
Switching:	1x ON
Contact Resistance:	≤ 50mΩ
Insulation Resistance:	≥ 1000MΩ
Dielectric Strength:	2000VAC
Operating Temperature:	-.20°C ~ +55°C
Mechanical Life:	1.000.000 cycles
Electrical Life:	50.000 cycles
Panel Thickness:	1 ~ 10mm
Torque:	5 ~ 14Nm
Operating Pressure:	About 5,5-7Nm
Operating Distance:	About 2,8mm

Material

Contact:	Silver Alloy						
Button:	Stainless Steel						
Body:	Stainless Steel						
Base:	PA						
ROHS:	Made to Order-Code						
Type:	Illuminated (LED)						
Color:	<table border="0" style="display: inline-table; vertical-align: middle;"> <tr> <td style="background-color: red; color: white; padding: 2px;">R</td> <td style="background-color: yellow; color: black; padding: 2px;">Y</td> <td style="background-color: orange; color: white; padding: 2px;">O</td> </tr> </table> AC/DC 1,7V <table border="0" style="display: inline-table; vertical-align: middle; margin-left: 20px;"> <tr> <td style="background-color: green; color: white; padding: 2px;">G</td> <td style="background-color: blue; color: white; padding: 2px;">B</td> <td style="background-color: white; color: black; padding: 2px;">W</td> </tr> </table> AC/DC 2,8V	R	Y	O	G	B	W
R	Y	O					
G	B	W					
Rated Voltage:	AC/DC 1,7V						
Rated Current:	20mA						
Lifetime:	40000Hrs						

Drawing



Current Limiting Resistance Configuration Table

Operating Voltage (U)	6V	12V	24V	36V
R Y O	210Ω, 1/4W	510Ω, 1/4W	1,2KΩ, 1/4W	2,2KΩ, 1/4W
G B W	160Ω, 1/4W	470Ω, 1/4W	1,2KΩ, 1/4W	2,2KΩ, 1/4W

Formula	
R=	$\frac{U - U_e}{I_e}$

19MM Anti-Vandal-Switch
Part No.: Q35081

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	23.07.2018	Customer:
APPD:	Schumi			FINISH	Jamy		Sheet No.	1 from 3		

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Visual Effect of Surface






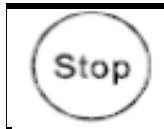











Nickel - plated brass
(Satin surface)



Stainless steel (Spiral surface)



Gold - plated brass (Satin surface)

Order Code	 A4	 A3	 A2	 A1
Order Code	 A8	 A7	 A6	 A5
Order Code	 B3	 B2	 B1	 A9
Order Code	 Bx	You can create our own symbol Bx	 B5	 B4

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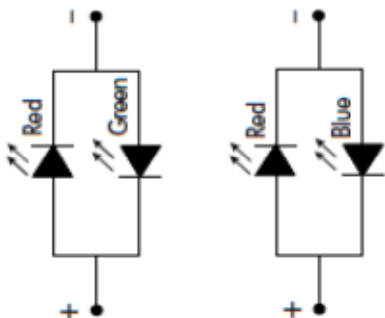
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Ordering Informations

Serie	Front Shape	Contact Structure	Lamp Type	Connect Type	Lamp Color	Lamp Voltage	Crust Material	Engraving Options	ROHS	Packing Style
Q35081	F	10	R	4	A	N	S	00	R	N

F= Flat	10= 1NC Momentary		4= Screw Terminal	A= No Function	0= with 0R Resistor before LED	S= Stainless Steel	00= No function	R= ROHS Conform	N= White Carton
				R= Red	1= 6V AC/DC	N= Nickel Plated Brass		N= NON ROHS Conform	I= Individual Packing
		R= Ring-Size		G= Green	2= 12V AC/DC	G= Gold Plated Brass			
				Y= Yellow	3= 24V AC/DC				
				O= Orange	4= 36V AC/DC				
				B= Blue	6= 110V AC/DC				
				W= White	7= 230V AC/DC				
				P= Dual LED Red/Green	X= can we make by order				
				Z= Dual LED Red/Blue	Y= Dual LED Green/Blue	N= without function			



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