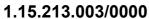


LUMOTAST 16 - Emergency stop pushbutton, not illuminable, 2 NC + 1 NO, reset by rotation





Canaral information	*
General information	and an area frame
Form of lens	conical mushroom form
Color of lens	red
Form of collar	round
Dimensions	
Mushroom Diameter	30 mm
Overall height	22.6 mm
Mounting depth	18.2 mm
Mounting hole	16.2 mm
Mechanical design	
NC contact forcibly actuated acc. to IEC 60947-5-1	VOD
	yes ring nut
Mounting Terminals	
	quick connector 2.8 x 0.5 mm 0.8 - 1.5 Nm
Torque for nut ring Contact function	
	latching
Contact materials	Ag
Illuminability	NO by rotation
Reset	by rotation
Mechanical characteristics	
Robustness max.	100 N
Electrical characteristics	
Contact arrangement	2 NC + 1 NO
Rated voltage min.	10 V
Rated voltage max.	35 V
Rated current min.	15 mA
Rated current max.	6000 mA
Rated power max.	250 W
Electrical characteristics of LED	
LED operating voltage DC min.	18 V
LED operating voltage bo min.	28 V
LED operating voltage max. LED operating current min.	8 mA
LED operating current max.	18 mA
LED terminal marking	Anode +, Cathode -
LLD GITHING MAINING	Alloue 1, Califore -
Electrical characteristics acc. to IEC 60947,	AC-15, DC-13
Rated peak voltage	2500 V
	



Rated operating current I _F , AC15 B300	
	35 V / 5 A
Rated operating current I _e DC-13 Q300	
	35 V / 2 A
Other specifications	
Ambient temp. operating min.	-25 °C
Ambient temp. operating max.	+70 °C
Storage temperature min.	-40 °C
Storage temperature max.	+80 °C
Robustness	acc. to IEC 600 68-2-3 und 2-30
Operating life (operations) / B10	30,000 / 30,000 cycle
Degree of protection from front side	IP65 (DIN EN 60529) / IP67
Environmental restistance	acc. to IEC 60068-2-14, -30, -33 and -78
Salt spray	IEC 600 68-2-11
ROHS compliant	yes
REACH compliant	yes

Panel cut-out

