

Emergency-stop, made of aluminium for robust applications FRVKALOO

General Data

Type reference	FRVKALOO
Description	Emergency-stop Head, aluminium version, foolproof
Approvals	CE, TÜV_Süd, UR
Nature of contact	2NC
Degree of protection	IP65 / IP67
Connection type	Faston terminals 2.8x0.8 mm
Contact material	AgNi
Max. storage temperature	-40°C ... 80°C
Max. operating temperature	-25°C ... 70°C
Mechanical life	50,000
Electrical life (rated load)	50,000 at rated load
Bouncing time NC	< 10 ms
Positive opening contact	acc. to EN60947-5-1, appendix K

Electrical data acc. to IEC/EN 60947-5-1 (VDE 0660 Sect. 200)

	alternate current	direct current
Utilisation category	AC15 B300	DC13 Q300
Rated insulation voltage U_i	250 V	250 V
Rated operating voltage U_e	240V / 120V	250V / 125V / 60V / 24V
Rated operating current I_e	1.5A / 3A	0.27 A / 0.55 A / 1 A / 2 A
Breaking capacity	10I _e	1,1I _e
Continuous thermal current	5A	

Additional Data

Mounting aperture	22.3mm
Tightening torque (mounting nut)	1.3 ... 1.9 Nm
Release	twist release, left or right
Mounting position	any
Standards	EN 60947-5-1, EN 60947-5-5, EN ISO 13850
Pollution degree	3

Note

with switching position indicator

Use partially or fully insulated Faston clamps

Test Data acc. to UL 508

Rating contact block

Silver: B300, 24V DC/3A

Gold: 42V DC/100mA

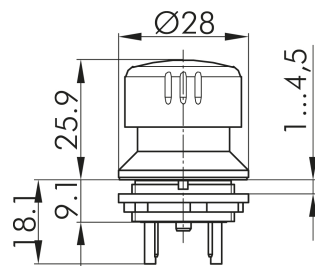
Lamp rating

LED: 30 Vac/Dc (4 mA at 24 V)

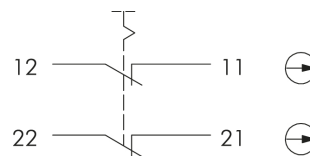
Fotografia:



Dimensiones:



Esquema eléctrico:



Taladro de montaje:

