

Illuminated pushbutton with connector M12, Ø 22 mm,
stainless steel 316L, Series 82, Ø 25 mm, flush, Silver, IP65,
IP67, Cable 200 mm, 90°, Connector M12

82-665G.2114



<https://eao.com/p/a37cd117>

Your product:



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M12, Ø 22 mm, stainless steel 316L,
Series 82, Ø 25 mm, flush, Silver, IP65,
IP67, Cable 200 mm, 90°, Connector
M12

PRODUCT RANGE

HMI function: Illuminated pushbutton

Series: Series 82

FRONT

Front dimension: Ø 25 mm

Front bezel colour: Silver

Front bezel material: Stainless steel 316L

MOUNTING

Design: flush

Mounting cut-out: Ø 22 mm

OPERATING-/INDICATION PART

Shape of illumination:	Ring
Lens illumination:	illuminative
Lens colour:	Silver
Lens shape:	flush
Lens material:	Stainless steel 316L
Lens optics:	opaque
Illumination colour:	Red

ELECTRICAL CHARACTERISTICS

Electrical lifetime:	50 000 cycles of operation
Switching rating:	35 V AC/DC @ 0,5 A
Lumi. Intensity:	mcd
Operating voltage:	24 V AC/DC ± 10 %
Operation current:	7 mA

MECHANICAL CHARATERISTIC

Tightening torque:	0.5 ... 0.6 Nm
Terminal:	Cable 200 mm, 90°, Connector M12
Terminal lenght cable:	200
Contact material:	Silver
Switching action:	Maintained
Switching system:	Snap-action switching element
Total weight:	0.026 kg

AMBIENT CONDITION

IP front protection:	IP65, IP67
Operating temperature:	- 30 °C ... + 70 °C
Vibration resistance:	10 ... 500 Hz, amplitude 1.5 mm p-p according to IEC 60068-2-6

OTHER

Housing colour:	Silver
Housing material:	Stainless steel

Housing size:	19 mm
Symbol:	no symbol
Article number:	82-665G.2114