RAFIX 22 QR - Pushbutton, illuminated, protruding lens, round collar, plastic front ring, momentary
1.30.240.201/1006

General information

Form of lens	protruding lens
Color of lens	transparent white
Color of front ring	blue
Form of collar	round

Dimensions

Dimensions of collar	ø 29.8 mm
Overall height	12.45 mm
Mounting depth with contact block without cable	56.4 mm
Mounting hole	ø 22.3 mm
Mounting grid	50 x 30 mm

Mechanical design

Mounting	ring nut
Contact function	momentary
Illumination	yes

Mechanical characteristics

Operating travel	4 mm
Operating force max.	approx. 5 N for 1 switching element
Robustness max.	100 N

Other specifications

Operating life (operations)	1,000,000 momentary / 500,000 latching cycle
Degree of protection from front side	IP65 (DIN EN 60529)
Ambient temp. operating min.	-25 °C
Ambient temp. operating max.	+70 °C
Storage temperature min.	-40 °C
Storage temperature max.	+80 °C
Environmental restistance	acc. to IEC 60068-2-14, -30, -33 and -78
ROHS compliant	yes
REACH compliant	yes

RAFI

Panel cut-out to IEC 60947-5-1

$3.20^{+0.2}$

$24.10^{+0.4}$

$\varnothing 22.30^{+0.4}$

1.6mm

M22x1

$\varnothing 22.00$

$\square 29.80$

22.90

12 45