

## RAFIX 16 F - Selector switch, illuminated, momentary

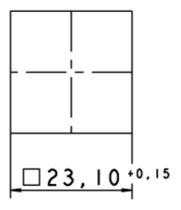
### 1.30.093.551/2000



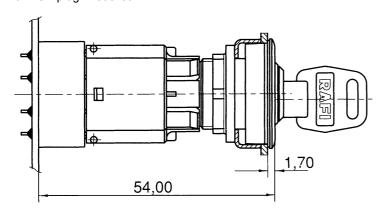
Actuator handle Color of handle marking translucent white Form of collar square Color of collar black  Dimensions Collar dimensions Collar dimensions 24.9 x 24.9 mm Overall height 12.1 mm Mounting depth with contact block 50 mm Key grid 30 x 30 mm Mounting hole 23.1 x 23.1 mm  Mechanical design Mounting ring nut Contact function momentary Illumination yes Rotating angle 1 x 40°  Mechanical characteristics Torque max. 1.3 Nm  Electrical characteristics Protection class	General information	
Form of collar         square           Color of collar         black           Dimensions           Collar dimensions         24.9 x 24.9 mm           Overall height         12.1 mm           Mounting depth with contact block         50 mm           Key grid         30 x 30 mm           Mounting hole         23.1 x 23.1 mm           Mechanical design           Mounting         ring nut           Contact function         momentary           Illumination         yes           Rotating angle         1 x 40°           Mechanical characteristics           Torque max.         1.3 Nm           Electrical characteristics           Protection class         -           Other specifications           Operating life (operations)         30.000 cycle           Degree of protection from front side         IP65 (DIN EN 60529)           Operation temperature min.         -25 °C           Ambient temp. operating max. without lamp / LED         +70 °C	Actuator	handle
Color of collar     black       Dimensions       Collar dimensions     24.9 x 24.9 mm       Overall height     12.1 mm       Mounting depth with contact block     50 mm       Key grid     30 x 30 mm       Mounting hole     23.1 x 23.1 mm       Mechanical design       Mounting     ring nut       Contact function     momentary       Illumination     yes       Rotating angle     1 x 40°       Mechanical characteristics       Torque max.     1.3 Nm       Electrical characteristics       Protection class     -       Other specifications       Operating life (operations)     30.000 cycle       Degree of protection from front side     IP65 (DIN EN 60529)       Operation temperature min.     -25 °C       Ambient temp. operating max. without lamp / LED     +70 °C	Color of handle marking	translucent white
Dimensions         24.9 x 24.9 mm           Overall height         12.1 mm           Mounting depth with contact block         50 mm           Key grid         30 x 30 mm           Mounting hole         23.1 x 23.1 mm           Mechanical design         ring nut           Contact function         momentary           Illumination         yes           Rotating angle         1 x 40°           Mechanical characteristics         Torque max.           Torque max.         1.3 Nm           Electrical characteristics         -           Protection class         -           Other specifications         Operating life (operations)           Operating life (operations)         30.000 cycle           Degree of protection from front side         IP65 (DIN EN 60529)           Operation temperature min.         -25 °C           Ambient temp. operating max. without lamp / LED         +70 °C	Form of collar	square
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Mounting hole         23.1 x 23.1 mm           Mechanical design         ring nut           Mounting         momentary           Contact function         momentary           Illumination         yes           Rotating angle         1 x 40°           Mechanical characteristics         Torque max.           Torque max.         1.3 Nm           Electrical characteristics         -           Protection class         -           Other specifications         -           Operating life (operations)         30.000 cycle           Degree of protection from front side         IP65 (DIN EN 60529)           Operation temperature min.         -25 °C           Ambient temp. operating max. without lamp / LED         +70 °C		
Mechanical design  Mounting ring nut  Contact function momentary  Illumination yes  Rotating angle 1 x 40°  Mechanical characteristics  Torque max. 1.3 Nm  Electrical characteristics  Protection class -  Other specifications  Operating life (operations) 30.000 cycle  Degree of protection from front side IP65 (DIN EN 60529)  Operation temperature min25 °C  Ambient temp. operating max. without lamp / LED +70 °C		
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Rotating angle	Mounting	ring nut
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Mechanical characteristics Torque max. 1.3 Nm  Electrical characteristics Protection class -  Other specifications Operating life (operations) 30.000 cycle Degree of protection from front side IP65 (DIN EN 60529) Operation temperature min25 °C  Ambient temp. operating max. without lamp / LED +70 °C	Illumination	yes
Torque max.  Electrical characteristics  Protection class  Other specifications Operating life (operations) Degree of protection from front side Degree of protection from front side Operation temperature min.  Ambient temp. operating max. without lamp / LED  1.3 Nm  30.000 cycle  IP65 (DIN EN 60529)  -25 °C  +70 °C	Rotating angle	1 x 40°
Torque max.  Electrical characteristics  Protection class  Other specifications Operating life (operations) Degree of protection from front side Degree of protection from front side Operation temperature min.  Ambient temp. operating max. without lamp / LED  1.3 Nm  30.000 cycle  IP65 (DIN EN 60529)  -25 °C  +70 °C		
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Operating life (operations)  Degree of protection from front side Operation temperature min.  Ambient temp. operating max. without lamp / LED  Degree of protection from front side IP65 (DIN EN 60529)  -25 °C  +70 °C		
Degree of protection from front side  Operation temperature min.  Ambient temp. operating max. without lamp / LED  IP65 (DIN EN 60529)  -25 °C  +70 °C	Other specifications	
Operation temperature min.  -25 °C  Ambient temp. operating max. without lamp / LED +70 °C		
Ambient temp. operating max. without lamp / LED +70 °C		
LED +70 °C	Operation temperature min.	25 °C
Ambient temp energting may with least /LED	Ambient temp. operating max. without lamp / LED	+70 °C
Ambient temp, operating max, with lamp /LED +55 C	Ambient temp. operating max. with lamp /LED	+55 °C
Storage temperature min40 °C	Storage temperature min.	-40 °C
Storage temperature max. +85 °C	Storage temperature max.	+85 °C
Environmental restistance acc. to IEC 60068-2-14, -30, -33 and -78	Environmental restistance	acc. to IEC 60068-2-14, -30, -33 and -78
ROHS compliant yes	ROHS compliant	yes
REACH compliant yes	REACH compliant	yes

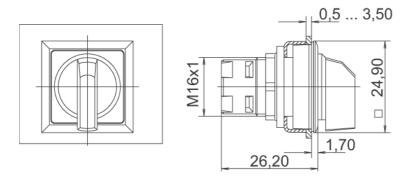


#### Panel cut-out



#### with PCB plug-in socket

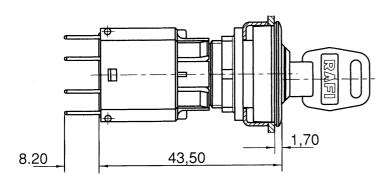


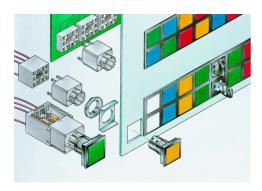






operating element and contact block





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