

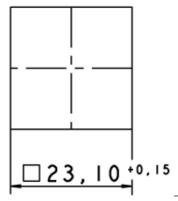
# RAFIX 16 F - Signal indicator, flush lens

# 1.65.126.301/1300



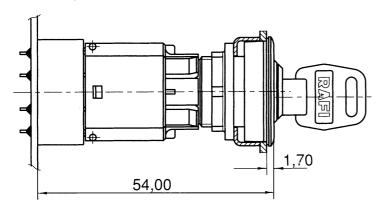
Form of lens  Color of lens  transparent red  Form of collar  Form of collar  Color of collar  Square  Form of collar  Square	General information	
Form of collar square Form of collar square Color of collar black  Dimensions  Collar dimensions 24.9 x 24.9 mm  Overall height 1.7 mm  Mounting depth with 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 - Illumination yes  Other specifications  Operating life (operations) - cycle Degree of protection from front side IP65 (DIN EN 60529)  Operation temperature min25 °C  Ambient temp. operating max. without lamp / LED Ambient temp. operating max. with lamp /LED Storage temperature min40 °C  Storage temperature max. +85 °C Environmental restistance acc. to IEC 60068-2-14, -30, -33 and -78  ROHS compliant	Form of lens	flat lens
Form of collar  Color of collar  Dimensions  Collar dimensions  Overall height  Mounting depth with contact block  Key grid  Mounting hole  23.1 x 23.1 mm  Mechanical design  Mounting  Contact function  Illumination  Ting nut  Contact function  Uper epecifications  Operating life (operations)  Operating life (operations)  Operation temperature min.  Ambient temp. operating max. without lamp /  LED  Ambient temp. operating max. with lamp /LED  Storage temperature max.  Environmental restistance  ROHS compliant	Color of lens	transparent red
Dimensions  Collar dimensions  24.9 x 24.9 mm  Overall height  1.7 mm  Mounting depth with contact block  Key grid  30 x 30 mm  Mounting hole  23.1 x 23.1 mm  Mechanical design  Mounting  ring nut  Contact function  - Illumination  Cother specifications  Operating life (operations)  Degree of protection from front side  Degree of protection from front side  IP65 (DIN EN 60529)  Operation temperature min.  Ambient temp. operating max. without lamp /  LED  Ambient temp. operating max. with lamp /LED  Storage temperature max.  Environmental restistance  ROHS compliant	Form of collar	square
Dimensions  Collar dimensions  24.9 x 24.9 mm  Overall height  1.7 mm  Mounting depth with contact block  Key grid  30 x 30 mm  Mounting hole  23.1 x 23.1 mm  Mechanical design  Mounting  contact function  Illumination  Tring nut  Contact function  yes  Other specifications  Operating life (operations)  Operating life (operations)  Operation temperature min.  -25 °C  Ambient temp. operating max. without lamp / LED  Ambient temp. operating max. with lamp / LED  Storage temperature max.  Environmental restistance  ROHS compliant  24.9 x 24.9 mm  24.9 x 24.9 mm  1.7 mm  1.7 mm  1.8 on  1.7 mm  1.9 on  1.0 mm  1.1 mm  1.1 mm  1.1 mm  1.1 mm  1.1 mm  1.1 mm  1.2 mm  1.2 mm  1.2 mm  1.3 mm  1.4 mm  1.4 oc  1.5 cc  1.4 oc  1.4 oc  1.5 cc	Form of collar	square
Collar dimensions  Overall height  1.7 mm  Mounting depth with contact block  Key grid  30 x 30 mm  Mounting hole  23.1 x 23.1 mm   Mechanical design  Mounting  Contact function  Illumination  Other specifications  Operating life (operations)  Operation temperature min.  Ambient temp. operating max. without lamp / LED  Ambient temp. operating max. with lamp / LED  Storage temperature mix.  24.9 x 24.9 mm  1.7 mm  1.7 mm  30 x 30 mm  Ting nut  - Contact function  - Cycle  - Cycle  IP65 (DIN EN 60529)  - °C  Ambient temp. operating max. without lamp / LED  - °C  Storage temperature min.  40 °C  Storage temperature max.  Environmental restistance  acc. to IEC 60068-2-14, -30, -33 and -78  ROHS compliant	Color of collar	black
Overall height  Mounting depth with contact block  Key grid  Mounting hole  23.1 x 23.1 mm  Mechanical design  Mounting  Contact function  Illumination  Other specifications  Operating life (operations)  Operation temperature min.  Ambient temp. operating max. without lamp / LED  Ambient temp. operating max. with lamp / LED  Storage temperature mix.  Storage temperature max.  Environmental restistance  ROHS compliant  1.7 mm  50 mm  50 mm  50 mm  70 vigen  10 nut  70 c  80 (DIN EN 60529)  1.7 c  1.7 c  1.7 mm  1.8 c  1.8 c  1.9 c  1.9 c  1.7 mm  1.9 c  1.0 mm	Dimensions	
Mounting depth with contact block  Key grid  Mounting hole  23.1 x 23.1 mm   Mechanical design  Mounting  Contact function  Illumination  Tring nut  Contact function  yes   Other specifications  Operating life (operations)  Degree of protection from front side  Degree of protection temperature min.  Ambient temp. operating max. without lamp / LED  Ambient temp. operating max. with lamp / LED  Storage temperature min.  40 °C  Storage temperature max.  Environmental restistance  acc. to IEC 60068-2-14, -30, -33 and -78  ROHS compliant	Collar dimensions	24.9 x 24.9 mm
Key grid     30 x 30 mm       Mounting hole     23.1 x 23.1 mm       Mechanical design     ring nut       Mounting     ring nut       Contact function     -       Illumination     yes       Other specifications     - cycle       Operating life (operations)     - cycle       Degree of protection from front side     IP65 (DIN EN 60529)       Operation temperature min.     - 25 °C       Ambient temp. operating max. without lamp / LED     + 55 °C       Ambient temp. operating max. with lamp /LED     + 55 °C       Storage temperature min.     -40 °C       Storage temperature max.     + 85 °C       Environmental restistance     acc. to IEC 60068-2-14, -30, -33 and -78       ROHS compliant     yes	Overall height	1.7 mm
Mounting hole     23.1 x 23.1 mm       Mechanical design     ring nut       Mounting     -       Contact function     -       Illumination     yes       Other specifications       Operating life (operations)     - cycle       Degree of protection from front side     IP65 (DIN EN 60529)       Operation temperature min.     -25 °C       Ambient temp. operating max. without lamp / LED     - °C       Ambient temp. operating max. with lamp /LED     +55 °C       Storage temperature min.     -40 °C       Storage temperature max.     +85 °C       Environmental restistance     acc. to IEC 60068-2-14, -30, -33 and -78       ROHS compliant     yes	Mounting depth with contact block	50 mm
Mechanical design  Mounting ring nut  Contact function - Illumination yes  Other specifications  Operating life (operations) - cycle  Degree of protection from front side IP65 (DIN EN 60529)  Operation temperature min25 °C  Ambient temp. operating max. without lamp / LED - °C  Ambient temp. operating max. with lamp /LED +55 °C  Storage temperature min40 °C  Storage temperature max. +85 °C  Environmental restistance acc. to IEC 60068-2-14, -30, -33 and -78  ROHS compliant yes	Key grid	30 x 30 mm
Mounting ring nut  Contact function - Illumination yes  Other specifications Operating life (operations) - cycle Degree of protection from front side IP65 (DIN EN 60529) Operation temperature min25 °C  Ambient temp. operating max. without lamp / LED - °C  Ambient temp. operating max. with lamp /LED +55 °C  Storage temperature min40 °C Storage temperature max. +85 °C Environmental restistance acc. to IEC 60068-2-14, -30, -33 and -78 ROHS compliant yes	Mounting hole	23.1 x 23.1 mm
Contact function - Illumination - yes  Other specifications Operating life (operations) - cycle Degree of protection from front side IP65 (DIN EN 60529) Operation temperature min25 °C Ambient temp. operating max. without lamp / LED - °C Ambient temp. operating max. with lamp /LED +55 °C Storage temperature min40 °C Storage temperature max. +85 °C Environmental restistance acc. to IEC 60068-2-14, -30, -33 and -78 ROHS compliant yes	-	
Other specifications Operating life (operations) - cycle Degree of protection from front side IP65 (DIN EN 60529) Operation temperature min25 °C Ambient temp. operating max. without lamp / LED - °C Ambient temp. operating max. with lamp /LED +55 °C Storage temperature min40 °C Storage temperature max. +85 °C Environmental restistance acc. to IEC 60068-2-14, -30, -33 and -78 ROHS compliant yes		ring nut
Other specifications Operating life (operations) Degree of protection from front side Operation temperature min. Operation from front side Operation tem 60529  -25 °C  -°C  -°C  Ambient temp. operating max. with lamp /LED +55 °C  Storage temperature min. Operation from front side Operation temperature min25 °C  -40 °C -40		<u> </u> -
Operating life (operations)  Degree of protection from front side  Operation temperature min.  Operation temperature min.  Ambient temp. operating max. without lamp / LED  Ambient temp. operating max. with lamp /LED  Ambient temp. operating max. with lamp /LED  Storage temperature min.  Storage temperature max.  Environmental restistance  ROHS compliant  - cycle  IP65 (DIN EN 60529)  - 25 °C  - C  - C  - °C  +55 °C  - 40 °	Illumination	yes
Degree of protection from front side  Operation temperature min.  Ambient temp. operating max. without lamp / LED  Ambient temp. operating max. with lamp /LED  Ambient temp. operating max. with lamp /LED  Storage temperature min.  Storage temperature max.  H85 °C  Environmental restistance  ROHS compliant  IP65 (DIN EN 60529)  -25 °C  -40 °C  +55 °C  -40 °	Other specifications	
Operation temperature min.  Ambient temp. operating max. without lamp / LED  - °C  Ambient temp. operating max. with lamp /LED  +55 °C  Storage temperature min.  Storage temperature max.  Environmental restistance  ROHS compliant  -25 °C  -40 °C  +85 °C  -40 °C	Operating life (operations)	- cycle
Ambient temp. operating max. without lamp / LED  - °C  Ambient temp. operating max. with lamp /LED  +55 °C  Storage temperature min.  -40 °C  Storage temperature max.  +85 °C  Environmental restistance  ROHS compliant  yes	Degree of protection from front side	IP65 (DIN EN 60529)
LED - °C  Ambient temp. operating max. with lamp /LED +55 °C  Storage temperature min40 °C  Storage temperature max. +85 °C  Environmental restistance acc. to IEC 60068-2-14, -30, -33 and -78  ROHS compliant yes	Operation temperature min.	-25 °C
Storage temperature min.  Storage temperature max.  Storage temperature max.  Environmental restistance  ROHS compliant  -40 °C  +85 °C  acc. to IEC 60068-2-14, -30, -33 and -78  yes	Ambient temp. operating max. without lamp / LED	- °C
Storage temperature max. +85 °C Environmental restistance acc. to IEC 60068-2-14, -30, -33 and -78 ROHS compliant yes	Ambient temp. operating max. with lamp /LED	+55 °C
Environmental restistance acc. to IEC 60068-2-14, -30, -33 and -78  ROHS compliant yes	Storage temperature min.	-40 °C
ROHS compliant yes	Storage temperature max.	+85 °C
<u> </u>	Environmental restistance	acc. to IEC 60068-2-14, -30, -33 and -78
REACH compliant yes	ROHS compliant	yes
	REACH compliant	yes

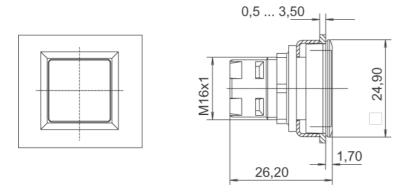
#### Panel cut-out





## with PCB plug-in socket





## operating element and contact block

