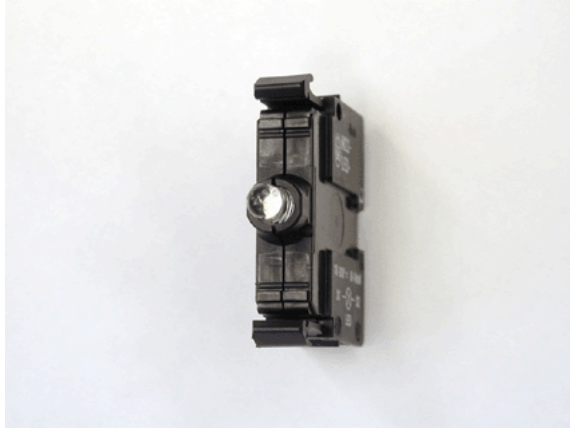


Type: **M22-LED230-R**  
 Article No.: **216564**



Ordering information			
Connection technique			Screw terminals
Description			Front fixing
Rated operational voltage	$U_e$	V	85 – 264 V AC, 50/60 Hz
Rated operational current	$I_e$	mA	5 – 15
Power consumption	$P_{max.}$	W	0.33
Lifespan to EN 60064 at $t_a = +25\text{ °C}$	$t_{mean}$ (AC)	h	100000
Colour			Red

### Colour



### Notes concerning the product group

For pushbutton actuators, indicator lights, illuminated pushbuttons and illuminated selector switch actuators, the following applies:

M22...-R only in combination with M22-LED...-R

M22...-G only in combination with M22-LED...-G

M22...-W only in combination with M22-LED...-W

M22...-Y only in combination with M22-LED...-W

M22...-B in combination with M22-LED...-W

M22...-B or in combination with M22-LED...-B

## Note concerning the product

$P_{\max.} = 0.33\text{W}$

General			
Standards			IEC/EN 60947 VDE 0660
Degree of protection, IEC/EN 60529			IP 20
Climatic proofing			Damp heat, constant, to IEC 60068-2-78 Damp heat, cyclic, to IEC 60068-2-30
Ambient temperature			
Open		°C	-25/70
Mounting position			As required
Mechanical shock resistance according to IEC 60068-2-27 Shock duration 11 ms, half-sinusoidal		g	> 30
Terminal capacities			
Solid		mm <sup>2</sup>	0.75 – 2.5
Stranded		mm <sup>2</sup>	0.5 – 2.5
Contacts			
Rated impulse withstand voltage	$U_{\text{imp}}$	V AC	6000
Rated insulation voltage	$U_i$	V	500
Overvoltage category/pollution degree			III/3
Notes			
			> 200 V AC/60 Hz: -25/+55 °C

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