

# M22 Twist-to-Release, Mushroom Head Emergency-STOP Pushbuttons



The new Emergency-STOP or Emergency-OFF buttons for the worldwide usable control circuit device are available as mushroom heads with a diameter of 45 or 60 mm. They are available with and without a key, twist-release, non-illuminated, illuminated with standard LED or with mechanical switch position display (green/red) in the center of the actuation element.

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Emergency-Stop/Emergency-Off buttons on machines or systems can be made more clearly recognizable with the optionally available luminous ring. Even in dark environments, the position of the Emergency-Stop/Emergency-Off button is clearly identified. The luminous ring reliably indicates the operating state from long distances. In the activated state, for example, three separately controllable LED rows can be activated as a running light.

M22 Emergency-Stop Pushbuttons are tamper-proof in compliance with EN ISO 13850 and conform to the European and international safety standards to EN60204 and IEC60204. The products are also UL/CSA Listed and carry an IP67/IP69 rating. In addition, the offering is also compliant to Germanischen Lloyd and Lloyd's Register of Shipping.

**Emergency-Stop and Emergency-Off buttons in palm switch format**

	Description	Catalog number
	<b>Twist-release</b>	
	45mm	<b>M22-PVT45P</b>
	60mm	<b>M22-PVT60P</b>
	<b>Twist-release and illuminated LED</b>	
	45mm	<b>M22-PVLT45P</b>
	60mm	<b>M22-PVLT60P</b>
	<b>Twist-release, mechanical switch position display</b>	
	45mm	<b>M22-PVT45P-MPI</b>
	60mm	<b>M22-PVT60P-MPI</b>
	<b>Key release</b>	
	45mm, Key MS1	<b>M22-PVS45P</b>
	45mm, Key MS2-8*	<b>M22-PVS45P-MS*</b>
	60mm, Key MS1	<b>M22-PVS60P</b>
	60mm, Key MS2-8*	<b>M22-PVS60P-MS*</b>
	<b>Key-release with key RONIS455</b>	
	45mm	<b>M22-PVS45P-RS</b>
	60mm	<b>M22-PVS60P-RS</b>
	<b>Luminous rings</b>	
	24V AC / DC, 3 separately controllable LED rows (e.g.: for running light)	<b>M22-XPV60-Y-24</b>
	120V AC 50/60 Hz	<b>M22-XPV60-Y-120</b>
	230V AC 50/60Hz	<b>M22-XPV60-Y-230</b>
	<b>Self-monitoring contact blocks (1 NC &amp; 1 NO in series)</b>	
	Front mount, screw terminals, 1NC	<b>M22-K01SMC10</b>
	Front mount, screw terminals, 2NC	<b>M22-K02SMC10</b>
	Base mount, screw terminals, 1NC	<b>M22-KC01SMC10</b>
	Base mount, screw terminals, 2NC	<b>M22-KC02SMC10</b>

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