

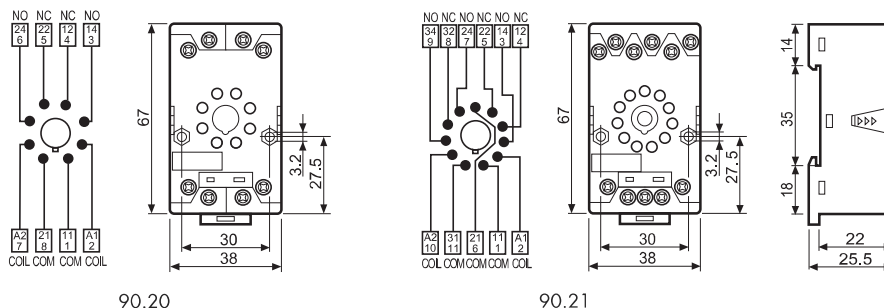


90.21

Approvals  
(according to type):



Screw terminal (Box clamp) socket panel or 35 mm rail (EN 60715) mount	90.20 Blue	90.20.0 Black	90.21 Blue	90.21.0 Black
For relay type	60.12		60.13	
<b>Accessories</b>				
Metal retaining clip (supplied with socket - packaging code SMA)			090.33	
Modules (see table below)			99.01	
<b>Technical data</b>				
Rated values	10 A - 250 V			
Dielectric strength	2 kV AC			
Protection category	IP 20			
Ambient temperature	°C -40...+70			
⊕ Screw torque	Nm 0.5			
Wire strip length	mm 10			
Max. wire size for 90.20 and 90.21 sockets	solid wire		stranded wire	
	mm <sup>2</sup> 1x6 / 2x2.5		1x6 / 2x2.5	
	AWG 1x10 / 2x14		1x10 / 2x14	



99.01

Approvals  
(according to type):



99.01 coil indication and EMC suppression modules for 90.20 and 90.21 sockets	Blue*
Diode (+A1, standard polarity)	(6...220)V DC 99.01.3.000.00
Diode (+A2, non-standard polarity)	(6...220)V DC 99.01.2.000.00
LED	(6...24)V DC/AC 99.01.0.024.59
LED	(28...60)V DC/AC 99.01.0.060.59
LED	(110...240)V DC/AC 99.01.0.230.59
LED + Diode (+A1, standard polarity)	(6...24)V DC 99.01.9.024.99
LED + Diode (+A1, standard polarity)	(28...60)V DC 99.01.9.060.99
LED + Diode (+A1, standard polarity)	(110...220)V DC 99.01.9.220.99
LED + Diode (+A2, non-standard polarity)	(6...24)V DC 99.01.9.024.79
LED + Diode (+A2, non-standard polarity)	(28...60)V DC 99.01.9.060.79
LED + Diode (+A2, non-standard polarity)	(110...220)V DC 99.01.9.220.79
LED + Varistor	(6...24)V DC/AC 99.01.0.024.98
LED + Varistor	(28...60)V DC/AC 99.01.0.060.98
LED + Varistor	(110...240)V DC/AC 99.01.0.230.98
RC circuit	(6...24)V DC/AC 99.01.0.024.09
RC circuit	(28...60)V DC/AC 99.01.0.060.09
RC circuit	(110...240)V DC/AC 99.01.0.230.09
Residual current by-pass	(110...240)V AC 99.01.8.230.07

\* Modules in Black housing are available on request.

Green LED is standard.  
Red LED available on request.