



94.04

See page 7



Module	Socket	Relay	Description	Mounting	Accessories
99.02	94.02	55.32	Screw terminal (Box clamp) socket	Panel or 35 mm rail (EN 60715) mount	- Coil indication and EMC suppression modules - Jumper link - Timer modules - Plastic retaining and release clip
	94.03	55.33	- Top terminals - Contacts		
	94.04	55.32 55.34	- Bottom terminals - Coil		



94.54

See page 8



Module	Socket	Relay	Description	Mounting	Accessories
99.02	94.54	55.32 55.34	Screwless terminal socket	Panel or 35 mm rail (EN 60715) mount	- Coil indication and EMC suppression modules - Jumper link - Timer modules - Plastic retaining and release clip



94.74

See page 9



Module	Socket	Relay	Description	Mounting	Accessories
99.01	94.72	55.32	Screw terminal (Plate clamp) socket	Panel or 35 mm rail (EN 60715) mount	- Coil indication and EMC suppression modules
	94.73	55.33			- Metal retaining clip
	94.74	55.32 55.34			



94.82

See page 9



Module	Socket	Relay	Description	Mounting	Accessories
99.01	94.82	55.32	Screw terminal (Plate clamp) socket	Panel or 35 mm rail (EN 60715) mount	- Coil indication and EMC suppression modules - Metal retaining clip



94.84.3

See page 10



Module	Socket	Relay	Description	Mounting	Accessories
99.80	94.84.2	55.32 55.34	Screw terminal (Box clamp) socket	Panel or 35 mm rail (EN 60715) mount	- Coil indication and EMC suppression modules - Jumper link - Plastic retainig and release clip
	94.82.3	55.32			
	94.84.3	55.32 55.34			



94.94.3

See page 11



Module	Socket	Relay	Description	Mounting	Accessories
99.80	94.92.3	55.32	Screw terminal (Box clamp) socket	Panel or 35 mm rail (EN 60715) mount	- Coil indication and EMC suppression modules - Jumper link - Plastic retaining and release clip
	94.94.3	55.32 55.34	- Top terminals - Contacts - Bottom terminals - Coil		



94.14

See page 12

Module	Socket	Relay	Description	Mounting	Accessories
—	94.12	55.32	PCB sockets	PCB mounting	- Metal retaining clip
—	94.13	55.33			
—	94.14	55.32 55.34			



94.22

See page 12

Module	Socket	Relay	Description	Mounting	Accessories
—	94.22	55.32	Panel mount with solder connections	Panel mount on 1 mm thick panel	- Metal retaining clip
—	94.23	55.33			
—	94.24	55.32 55.34			



94.34

See page 13

Module	Socket	Relay	Description	Mounting	Accessories
—	94.32	55.32	Panel mount with solder connections	M3 screw fixing	- Metal retaining clip
—	94.33	55.33			
—	94.34	55.32 55.34			



94.04

Approvals
(according to type):



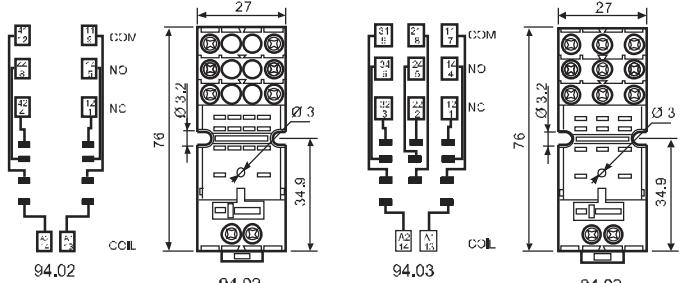
Certain relay/socket combinations



094.91.3



060.72



094.06

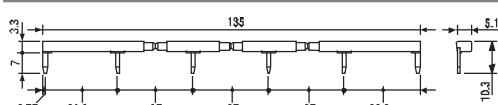
6-way jumper link for 94.02, 94.03 and 94.04 sockets

Rated values

094.06 (blue)

094.06.0 (black)

10 A - 250 V



86.30

86 series timer modules

(12...24)V AC/DC; Bi-function: AI, DI; (0.05s...100h)

86.30.0.024.0000

(110...125)V AC; Bi-function: AI, DI; (0.05s...100h)

86.30.8.120.0000

(230...240)V AC; Bi-function: AI, DI; (0.05s...100h)

86.30.8.240.0000

Approvals

(according to type):



99.02

Approvals
(according to type):



DC Modules with
non-standard polarity
(+A2) on request.

99.02 coil indication and EMC suppression modules for 94.02, 94.03 and 94.04 sockets

Diode (+A1, standard polarity)	(6...220)V DC	99.02.3.000.00
--------------------------------	---------------	----------------

LED	(6...24)V DC/AC	99.02.0.024.59
-----	-----------------	----------------

LED	(28...60)V DC/AC	99.02.0.060.59
-----	------------------	----------------

LED	(110...240)V DC/AC	99.02.0.230.59
-----	--------------------	----------------

LED + Diode (+A1, standard polarity)	(6...24)V DC	99.02.9.024.99
--------------------------------------	--------------	----------------

LED + Diode (+A1, standard polarity)	(28...60)V DC	99.02.9.060.99
--------------------------------------	---------------	----------------

LED + Diode (+A1, standard polarity)	(110...220)V DC	99.02.9.220.99
--------------------------------------	-----------------	----------------

LED + Varistor	(6...24)V DC/AC	99.02.0.024.98
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LED + Varistor	(28...60)V DC/AC	99.02.0.060.98
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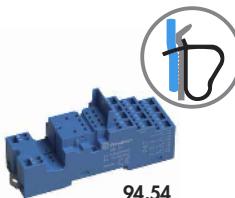
LED + Varistor	(110...240)V DC/AC	99.02.0.230.98
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RC circuit	(6...24)V DC/AC	99.02.0.024.09
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RC circuit	(28...60)V DC/AC	99.02.0.060.09
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RC circuit	(110...240)V DC/AC	99.02.0.230.09
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Residual current by-pass	(110...240)V AC	99.02.8.230.07
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94.54

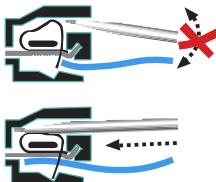
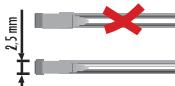
Approvals
(according to type):



094.91.3



060.72



094.56



86.30



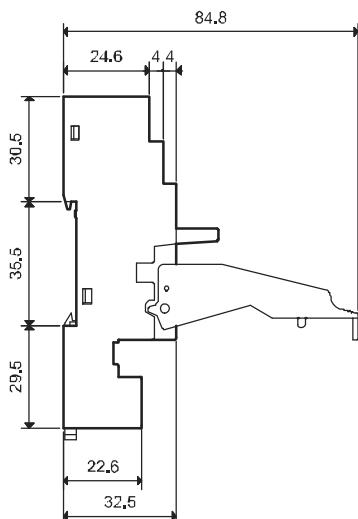
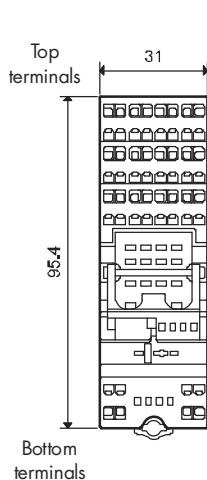
99.02

Approvals
(according to type):



DC Modules with
non-standard polarity
(+A2) on request.

Screwless terminal socket 35 mm rail (EN 60715) mount	94.54 (blue)						
For relay type	55.32, 55.34						
Accessories							
Metal retaining clip	094.71						
Plastic retaining and release clip	094.91.3						
6-way jumper link	094.56						
Modules (see table below)	99.02, 86.30						
Sheet of marker tags, 72 tags, 6x12 mm	060.72						
Technical data							
Rated values	10 A - 250 V						
Dielectric strength	2 kV AC						
Protection category	IP 20						
Ambient temperature	°C -25...+70						
Wire strip length	mm 10						
Max. wire size for 94.54 socket	<table border="1"> <tr> <td>solid wire</td> <td>stranded wire</td> </tr> <tr> <td>mm² 2x(0.2...1.5)</td> <td>2x(0.2...1.5)</td> </tr> <tr> <td>AWG 2x(24...14)</td> <td>2x(24...14)</td> </tr> </table>	solid wire	stranded wire	mm ² 2x(0.2...1.5)	2x(0.2...1.5)	AWG 2x(24...14)	2x(24...14)
solid wire	stranded wire						
mm ² 2x(0.2...1.5)	2x(0.2...1.5)						
AWG 2x(24...14)	2x(24...14)						

Sockets +
jumper link

6-way jumper link	094.56 (blue)
Rated values	10 A - 250 V
86 series timer modules	
(12...24)V AC/DC; Bi-function: AI, DI; (0.05s...100h)	86.30.0.024.0000
(110...125)V AC; Bi-function: AI, DI; (0.05s...100h)	86.30.8.120.0000
(230...240)V AC; Bi-function: AI, DI; (0.05s...100h)	86.30.8.240.0000

99.02 coil indication and EMC suppression modules for 94.54 sockets		
Diode (+A1, standard polarity)	(6...220)V DC	99.02.3.000.00
LED	(6...24)V DC/AC	99.02.0.024.59
LED	(28...60)V DC/AC	99.02.0.060.59
LED	(110...240)V DC/AC	99.02.0.230.59
LED + Diode (+A1, standard polarity)	(6...24)V DC	99.02.9.024.99
LED + Diode (+A1, standard polarity)	(28...60)V DC	99.02.9.060.99
LED + Diode (+A1, standard polarity)	(110...220)V DC	99.02.9.220.99
LED + Varistor	(6...24)V DC/AC	99.02.0.024.98
LED + Varistor	(28...60)V DC/AC	99.02.0.060.98
LED + Varistor	(110...240)V DC/AC	99.02.0.230.98
RC circuit	(6...24)V DC/AC	99.02.0.024.09
RC circuit	(28...60)V DC/AC	99.02.0.060.09
RC circuit	(110...240)V DC/AC	99.02.0.230.09
Residual current by-pass	(110...240)V AC	99.02.8.230.07



94.74



Approvals
(according to type):



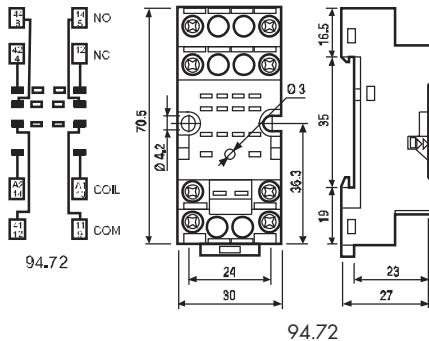
94.82



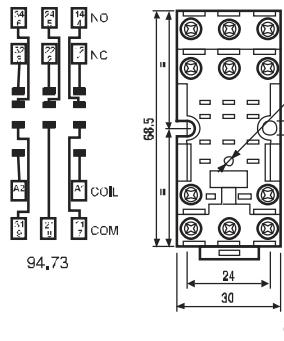
Approvals
(according to type):



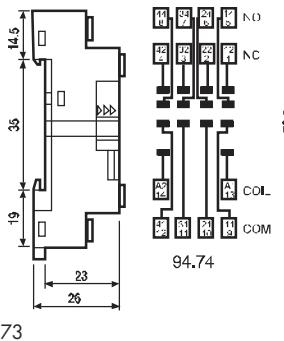
Screw terminal (Plate clamp) socket panel or 35 mm (EN 60715) rail mount	94.72 Blue	94.72.0 Black	94.73 Blue	94.73.0 Black	94.74 Blue	94.74.0 Black
For relay type	55.32		55.33		55.32, 55.34	
Accessories						
Metal retaining clip (supplied with socket - packaging code SMA)					094.71	
Modules (see table below)					99.01	
Screw terminal (Plate clamp) socket: panel or 35 mm rail mount	94.82 (blue)			94.82.0 (black)		
For relay type	55.32			55.32		
Accessories						
Metal retaining clip (supplied with socket - packaging code SMA)					094.71	
Modules (see table below)					99.01	
Technical data						
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 8 (94.72/73/74)			9 (94.82)		
Max. wire size for 94.72/73/74 and 94.82 sockets	solid wire mm ² 1x2.5 / 2x1.5			stranded wire mm ² 1x2.5 / 2x1.5		
	AWG 1x14 / 2x16			AWG 1x14 / 2x16		



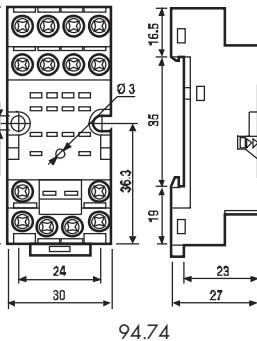
94.72



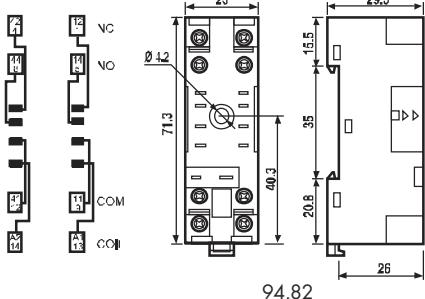
94.73



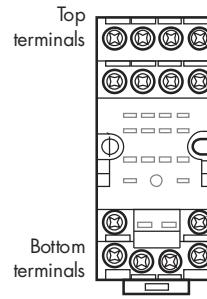
94.74



94.74



94.82



99.01

Approvals
(according to type):

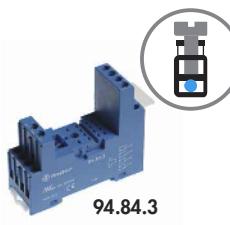


99.01 coil indication and EMC suppression modules for 94.72, 94.73, 94.74 and 94.82 sockets

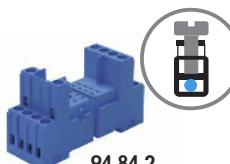
	Blue*
Diode (+A1, standard polarity)	(6...220)V DC
Diode (+A2, non standard polarity)	(6...220)V DC
LED	(6...24)V DC/AC
LED	(28...60)V DC/AC
LED	(110...240)V DC/AC
LED + Diode (+A1, standard polarity)	(6...24)V DC
LED + Diode (+A1, standard polarity)	(28...60)V DC
LED + Diode (+A1, standard polarity)	(110...220)V DC
LED + Diode (+A2, non standard polarity)	(6...24)V DC
LED + Diode (+A2, non standard polarity)	(28...60)V DC
LED + Diode (+A2, non standard polarity)	(110...220)V DC
LED + Varistor	(6...24)V DC/AC
LED + Varistor	(28...60)V DC/AC
LED + Varistor	(110...240)V DC/AC
RC circuit	(6...24)V DC/AC
RC circuit	(28...60)V DC/AC
RC circuit	(110...240)V DC/AC
Residual current by-pass	(110...240)V AC

* Modules in Black housing are available on request.

Green LED is standard. Red LED available on request.



Approvals
(according to type):

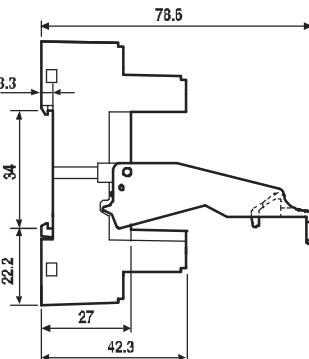
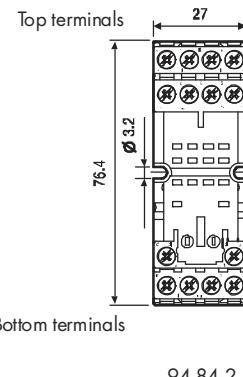
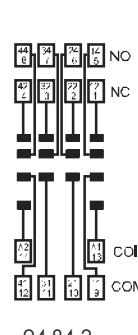
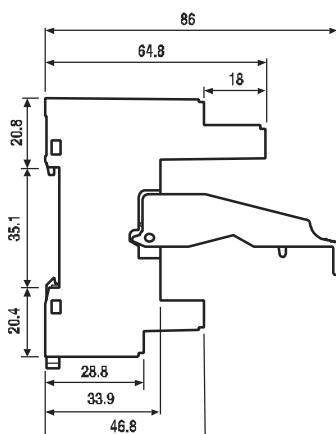
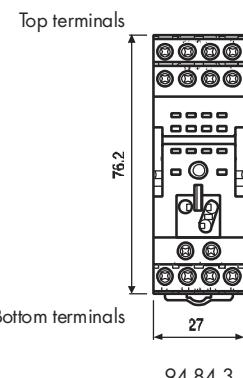
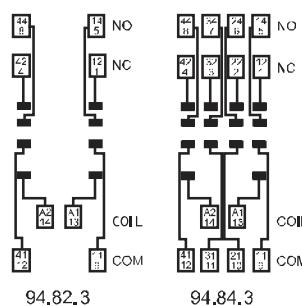


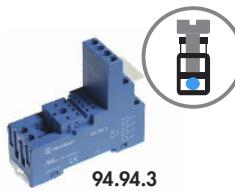
Approvals
(according to type):



060.72

Screw terminal (Box clamp) socket panel or 35 mm (EN 60715) rail mount	94.82.3 Blue	94.82.30 Black	94.84.3 Blue	94.84.30 Black
For relay type	55.32		55.32, 55.34	
Accessories	094.71			
Metal retaining clip (supplied with socket - packaging code SMA)	094.91.3	094.91.30	094.91.3	094.91.30
Plastic retaining and release clip	094.06	094.06.0	094.06	094.06.0
6-way jumper link				
Identification tag			094.80.3	
Modules (see table next page)			99.80	
Sheet of marker tags for retaining and release clip 094.91.3 plastic, 72 tags, 6x12 mm			060.72	
Screw terminal (Box clamp) socket panel or 35 mm (EN 60715) rail mount	94.84.2 Blue	94.84.20 Black		
For relay type	55.32, 55.34			
Accessories	094.71			
Metal retaining clip (supplied with socket - packaging code SMA)	094.91.3		094.91.30	
Plastic retaining and release clip	094.06		094.06.0	
6-way jumper link				
Identification tag			094.80.3	
Modules (see table next page)			99.80	
Sheet of marker tags for retaining and release clip 094.91.3 plastic, 72 tags, 6x12 mm			060.72	
Technical data				
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 7			
Max. wire size for 94.82.3, 94.84.3 and 94.84.2 sockets	solid wire mm ² 1x6 / 2x2.5 AWG 1x10 / 2x14	stranded wire mm ² 1x4 / 2x2.5 AWG 1x12 / 2x14		





94.94.3

Approvals
(according to type):

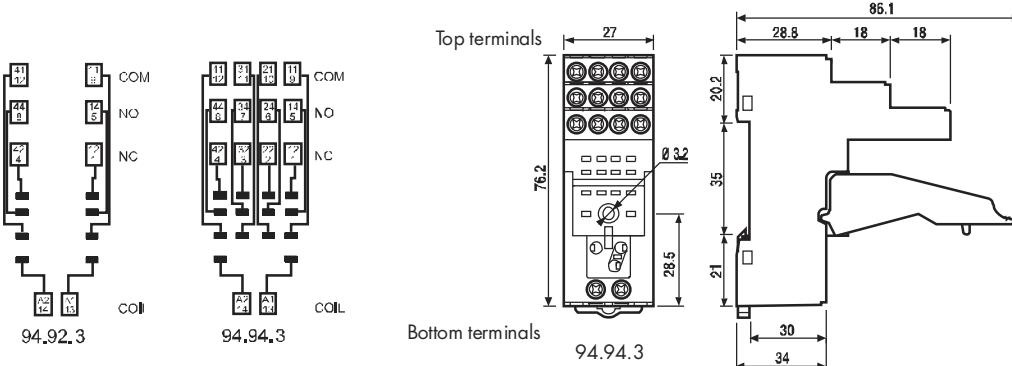


094.91.3



060.72

Screw terminal (Box clamp) socket panel or 3.5 mm rail mount	94.92.3 (blue)	94.92.30 (black)	94.94.3 (blue)	94.94.30 (black)
For relay type	55.32		55.32, 55.34	
Accessories				
Metal retaining clip			094.71	
Plastic retaining and release clip	094.91.3	094.91.30	094.91.3	094.91.30
6-way jumper link	094.06	094.06.0	094.06	094.06.0
Identification tag			094.80.3	
Modules (see table below page)			99.80	
Sheet of marker tags for retaining and release clip 094.91.3 plastic, 72 tags, 6x12 mm			060.72	
Technical data				
Rated values	10 A - 250 V			
Dielectric strength	2 kV AC			
Protection category	IP 20			
Ambient temperature	°C -25...+70			
Screw torque	Nm 0.5			
Wire strip length	mm 8			
Max. wire size for 94.92.3 and 94.94.3 sockets	solid wire mm ² 1x6 / 2x2.5 AWG 1x10 / 2x14	stranded wire 1x4 / 2x2.5 1x12 / 2x14		



094.06

6-way jumper link for 94.84.2, 94.82.3, 94.84.3, 94.92.3 and 94.94.3 sockets	094.06 (blue)	094.06.0 (black)
Rated values		10 A - 250 V



Approvals
(according to type):



* Modules in Black housing are available on request.

Green LED is standard. Red LED available on request.

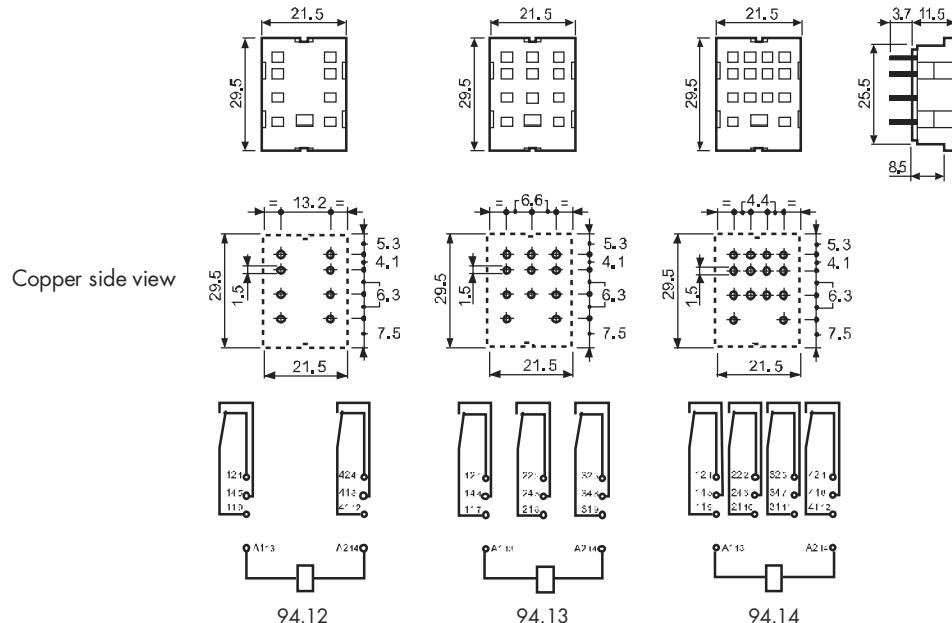
	Blue*
Diode (+A1, standard polarity)	(6...220)V DC 99.80.3.000.00
LED	(6...24)V DC/AC 99.80.0.024.59
LED	(28...60)V DC/AC 99.80.0.060.59
LED	(110...240)V DC/AC 99.80.0.230.59
LED + Diode (+A1, standard polarity)	(6...24)V DC 99.80.9.024.99
LED + Diode (+A1, standard polarity)	(28...60)V DC 99.80.9.060.99
LED + Diode (+A1, standard polarity)	(110...220)V DC 99.80.9.220.99
LED + Varistor	(6...24)V DC/AC 99.80.0.024.98
LED + Varistor	(28...60)V DC/AC 99.80.0.060.98
LED + Varistor	(110...240)V DC/AC 99.80.0.230.98
RC circuit	(6...24)V DC/AC 99.80.0.024.09
RC circuit	(28...60)V DC/AC 99.80.0.060.09
RC circuit	(110...240)V DC/AC 99.80.0.230.09
Residual current by-pass	(110...240)V AC 99.80.8.230.07



94.14
Approvals
(according to type):



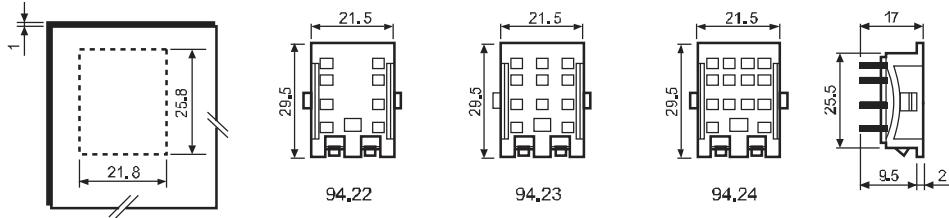
PCB socket	94.12 Blue	94.12.0 Black	94.13 Blue	94.13.0 Black	94.14 Blue	94.14.0 Black
For relay type	55.32		55.33		55.32, 55.34	
Accessories					094.51	
Metal retaining clip (supplied with socket - packaging code SMA)						
Technical data						
Rated values	10 A - 250 V					
Dielectric strength	2 kV AC					
Ambient temperature	°C	-40...+70				



94.22
Approvals
(according to type):



Panel mount solder socket 1 mm thick panel	94.22 Blue	94.22.0 Black	94.23 Blue	94.23.0 Black	94.24 Blue	94.24.0 Black
For relay type	55.32		55.33		55.32, 55.34	
Accessories					094.51	
Metal retaining clip (supplied with socket - packaging code SMA)						
Technical data						
Rated values	10 A - 250 V					
Dielectric strength	2 kV AC					
Ambient temperature	°C	-40...+70				



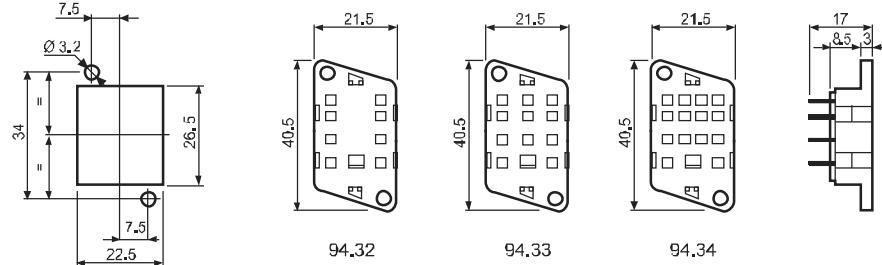


94.34

Approvals
(according to type):



Panel mount socket M3 screw fixing - solder connections	94.32	94.32.0	94.33	94.33.0	94.34	94.34.0
For relay type	Blue	Black	Blue	Black	Blue	Black
Accessories	55.32		55.33		55.32, 55.34	
Metal retaining clip (supplied with socket - packaging code SMA)					094.51	
Technical data						
Rated values	10 A - 250 V					
Dielectric strength	2 kV AC					
Ambient temperature	°C	-40...+70				



Packaging codes

How to code and identify retaining clip and packaging options for sockets.

Example:

