



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 50022) 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		



94.54.1

See page 8



Module	Socket	Relay	Description	Mounting	Accessories
99.80	94.54.1	55.32 55.34	Screwless terminal socket	35 mm rail (EN 50022) mount	- Coil indication and EMC suppression modules - Plastic retaining and release clip
			- For fast cable connections - Top terminals - Contacts - Bottom terminals - Coil		



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 50022) mount	- Coil indication and EMC suppression modules - Metal retaining clip
	94.73	55.33			
	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 50022) mount	- Coil indication and EMC suppression modules - Metal retaining clip
			- 23 mm wide for space saving		



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 50022) mount	- Coil indication and EMC suppression modules - Jumper link - Plastic retaining 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 50022) mount	- Coil indication and EMC suppression modules - Jumper link - Plastic retaining and release clip
	94.94.3	55.32			
		55.34			



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):



cULUS Certain relay/socket combinations

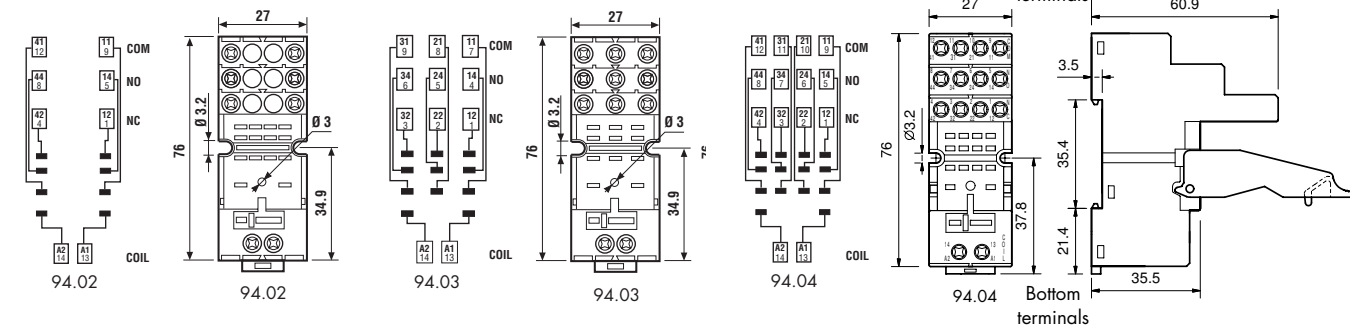


094.91.3



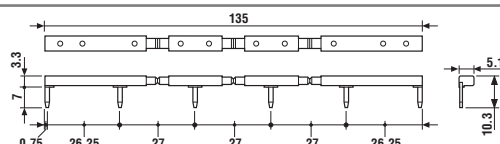
060.72

Screw terminal (Box clamp) socket panel or 35 mm rail mount	94.02 Blue	94.02.0 Black	94.03 Blue	94.03.0 Black	94.04 Blue	94.04.0 Black
For relay type	55.32		55.33		55.32, 55.34	
Accessories						
Metal retaining clip	094.71					
Plastic retaining and release clip (supplied with socket - packaging code SPA)	094.91.3	094.91.30	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	094.06	094.06.0
Identification tag	094.00.4					
Modules (see table below)	99.02					
Timer modules (see table below)	86.30					
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	8				
Max. wire size for 94.02/03/04 sockets	solid wire			stranded wire		
	mm²	1x6 / 2x2.5			1x4 / 2x2.5	
	AWG	1x10 / 2x14			1x12 / 2x14	



094.06

6-way jumper link for 94.02, 94.03 and 94.04 sockets	094.06 (blue)	094.06.0 (black)
Rated values	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	
(230...240)V AC; Bi-function: AI, DI; (0.05s...100h)	86.30.8.240.0000	

Approvals
(according to type):



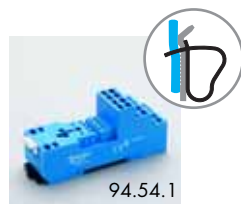
99.02

Approvals
(according to type):

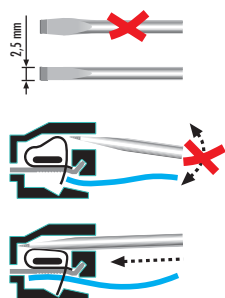


99.02 coil indication and EMC suppression modules for 94.02, 94.03 and 94.04 sockets		
Diode (+A1, standard polarity)	(6...220)V DC	99.02.3.000.00
LED	(6...24)V DC/AC	99.02.0.024.59
LED	(28...60)V DC/AC	99.02.0.060.59
LED	(110...240)V DC/AC	99.02.0.230.59
LED + Diode (+A1, standard polarity)	(6...24)V 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
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

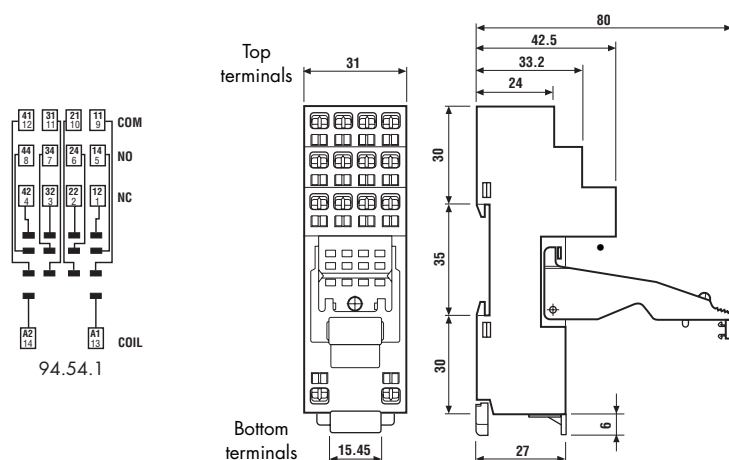
DC Modules with
non-standard polarity
(+A2) on request.



Approvals
(according to type):



Screwless terminal socket 35 mm rail (EN 50022) mount		94.54.1 (blue)	94.54.10 (black)
For relay type		55.32, 55.34	
Accessories			
Metal retaining clip			094.71
Plastic retaining and release clip			094.92
Modules (see table below)			99.80
Sheet of marker tags for retaining and release clip 094.92 plastic, 24 tags, 9x17 mm			020.24
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 7	
Max. wire size for 94.54.1 socket		solid wire	stranded wire
		mm ² 2x(0.2...1.5)	2x(0.2...1.5)
		AWG 2x(24...18)	2x(24...18)



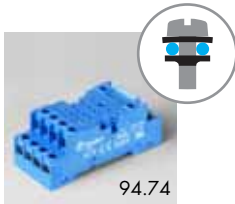
Approvals
(according to type):



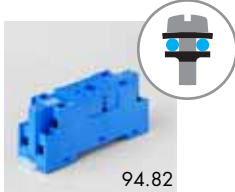
* Modules in Black housing are available on request.

Green LED is standard.
Red LED available on request.

99.80 coil indication and EMC suppression modules for 94.54.1 socket			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	



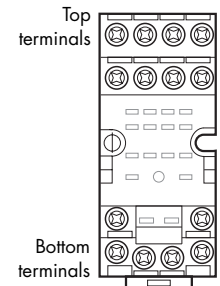
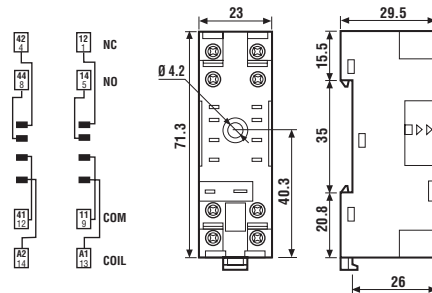
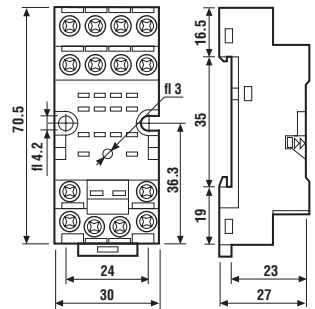
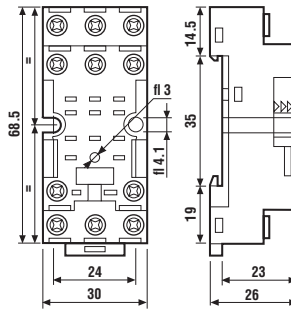
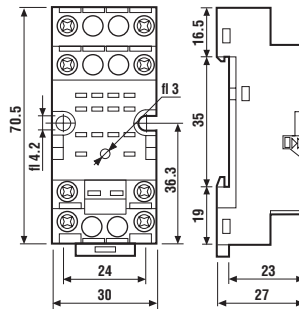
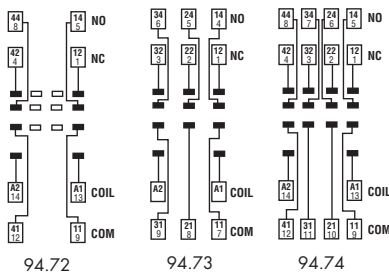
Approvals
(according to type):



Approvals
(according to type):



Screw terminal (Plate clamp) socket panel or 35 mm 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					
	AWG 1x14 / 2x16					



Approvals
(according to type):



* Modules in Black
housing are
available on request.

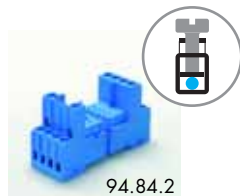
Green LED is standard.
Red LED available on
request.

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	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



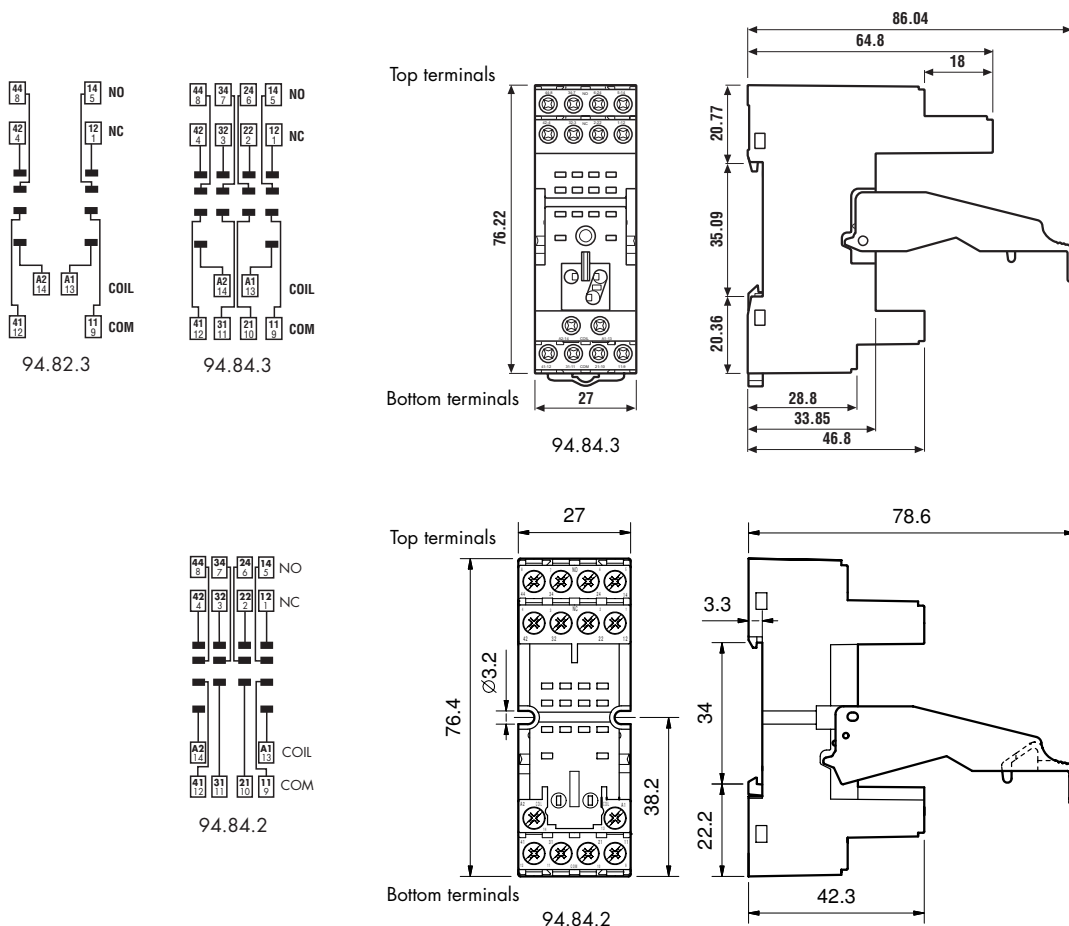
Approvals
(according to type):



Approvals
(according to type):



Screw terminal (Box clamp) socket panel or 35 mm 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				
Metal retaining clip (supplied with socket - packaging code SMA)	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 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 rail mount	94.84.2 Blue		94.84.20 Black	
For relay type	55.32, 55.34			
Accessories				
Metal retaining clip (supplied with socket - packaging code SMA)	094.71			
Plastic retaining and release clip	094.91.3		094.91.30	
6-way jumper link	094.06		094.06.0	
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		stranded wire	
	mm²	1x6 / 2x2.5		1x4 / 2x2.5
	AWG	1x10 / 2x14		1x12 / 2x14





94.94.3

Approvals
(according to type):

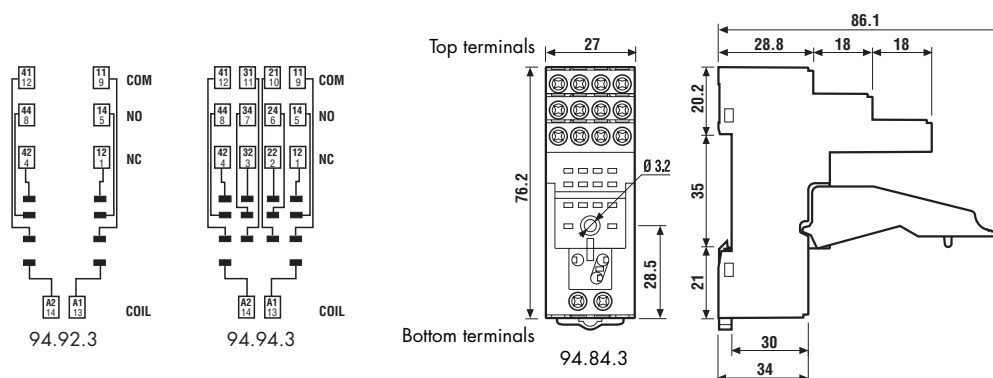


94.91.3



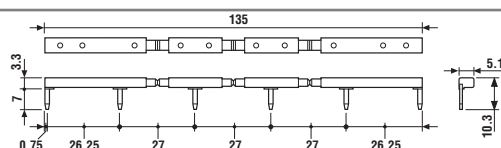
060.72

Screw terminal (Box clamp) socket panel or 35 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	stranded wire	
	mm ²	1x6 / 2x2.5	1x4 / 2x2.5	
	AWG	1x10 / 2x14	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	



99.80

Approvals
(according to type):



* Modules in Black housing are available on request.

Green LED is standard.
Red LED available on request.

99.80 coil indication and EMC suppression modules for 94.84.2, 94.82.3, 94.84.3, 94.92.3 and 94.94.3 sockets			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	

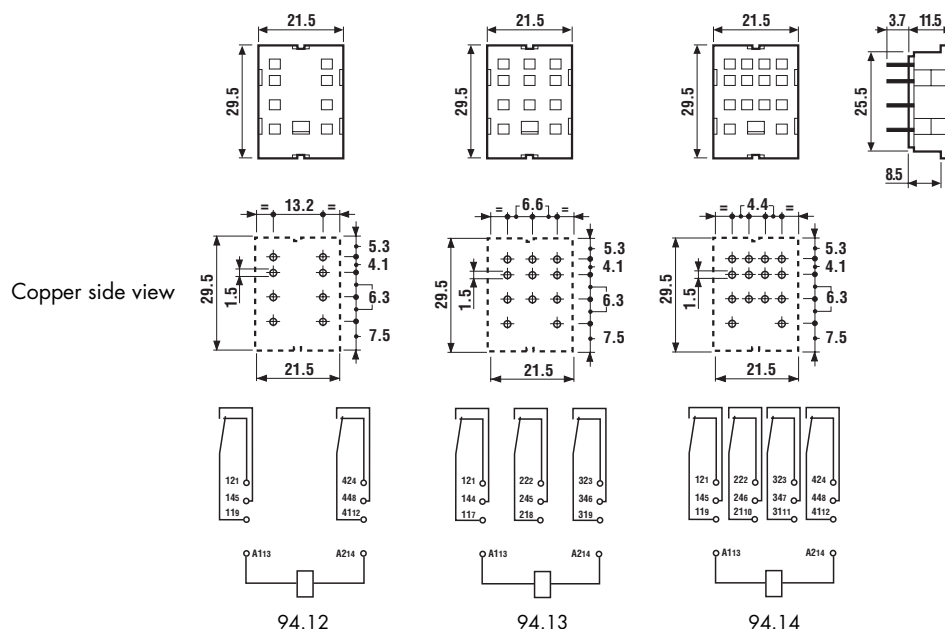


94.14

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						
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					

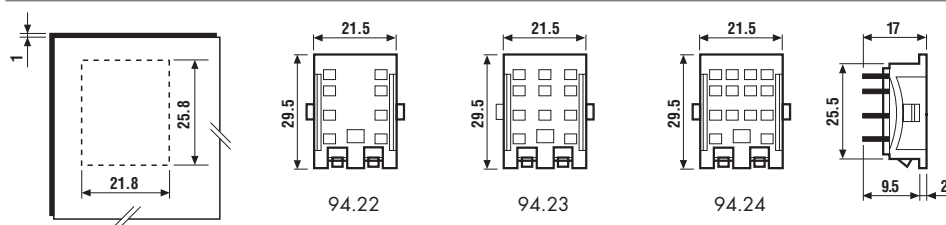


94.22

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						
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					



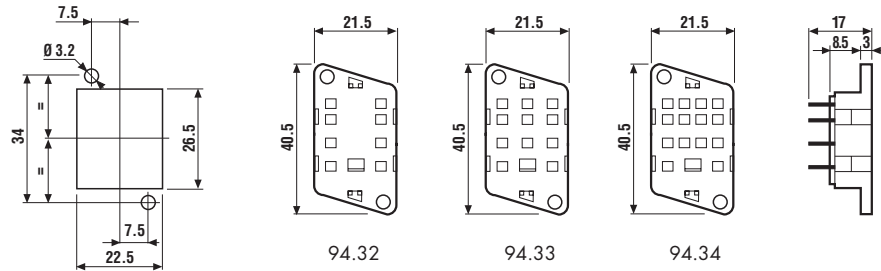


94.34

Approvals
(according to type):



Panel mount socket M3 screw fixing - solder connections	94.32 Blue	94.32.0 Black	94.33 Blue	94.33.0 Black	94.34 Blue	94.34.0 Black
For relay type	55.32		55.33		55.32, 55.34	
Accessories						
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:

9 4 . 0 4 S P A

A Standard packaging

SM Metal retaining clip
SP Plastic retaining clip

9 4 . 0 4

Without retaining clip

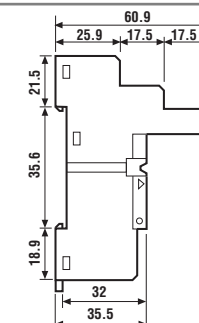
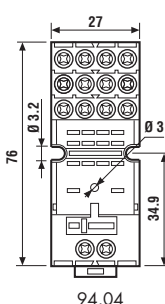
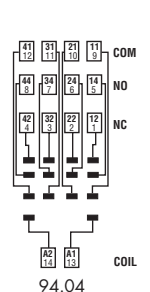
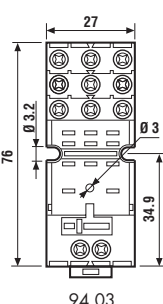
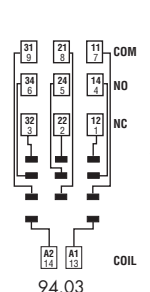
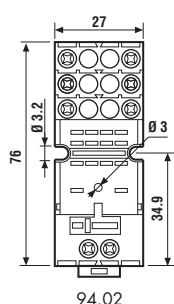
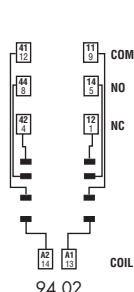


94.04

Approvals
(according to type):

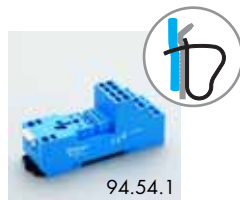
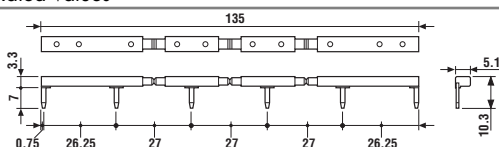


Screw terminal (Box clamp) socket	94.02	94.02.0	94.03	94.03.0	94.04	94.04.0
panel or 35 mm rail (EN 50022) mount	Blue	Black	Blue	Black	Blue	Black
For timer type	85.02		85.03		85.04	
Accessories						
Metal retaining clip (supplied with timer)	094.81					
6-way jumper link	094.06	094.06.0	094.06	094.06.0	094.06	094.06.0
Identification tag	094.00.4					
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				
Max. wire size for 94.02, 94.03 and 94.04 sockets		solid wire			stranded wire	
	mm²	1x6 / 2x2.5			1x4 / 2x2.5	
	AWG	1x10 / 2x14			1x12 / 2x14	



094.06

6-way jumper link for 94.02, 94.03 and 94.04 sockets	094.06 (blue)	094.06.0 (black)
Rated values	10 A - 250 V	

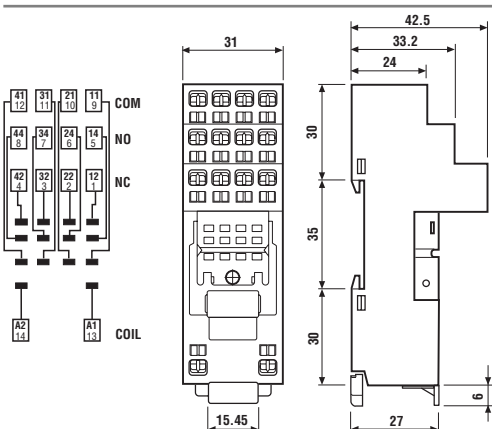
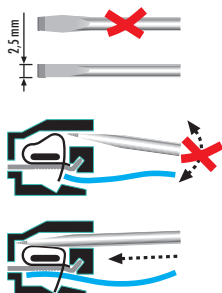


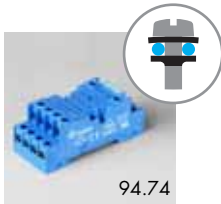
94.54.1

Approvals
(according to type):

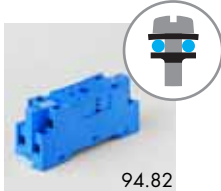


Screwless terminal socket 35 mm rail (EN 50022) mount	94.54.1 (blue)	94.54.10 (black)
For timer type	85.02, 85.04	
Accessories		
Metal retaining clip	094.81	
Technical data		
Rated values	10 A - 250 V	
Dielectric strength	2 kV AC	
Protection category	IP 20	
Ambient temperature	°C -25...+70	
Wire strip length	mm	7
Max. wire size for 94.54.1 socket		
	solid wire	stranded wire
	mm ²	2x(0.2...1.5)
	AWG	2x(24...18)





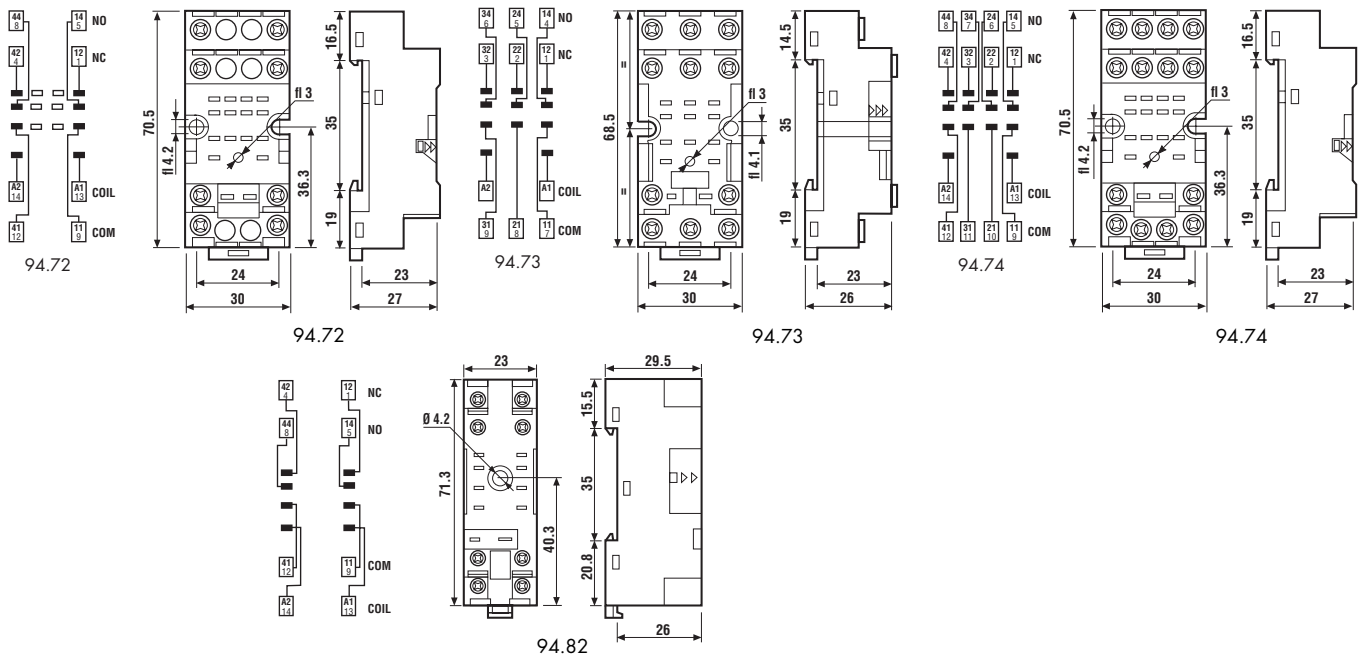
Approvals
(according to type):



Approvals
(according to type):

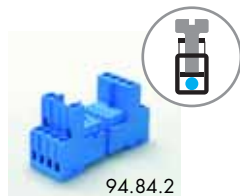


Screw terminal (Plate clamp) socket	94.72	94.72.0	94.73	94.73.0	94.74	94.74.0
panel or 35 mm rail (EN 50022) mount	Blue	Black	Blue	Black	Blue	Black
For timer type	85.02		85.03		85.02, 85.04	
Accessories						
Metal retaining clip (supplied with timer)	094.81					
Screw terminal socket	94.82				94.82.0	
panel or 35 mm rail (EN 50022) mount	Blue				Black	
For timer type	85.02			85.02		
Accessories						
Metal retaining clip (supplied with timer)	094.81					
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, 94.73, 94.74); 9 (94.82)				
Max. wire size for 94.72, 94.73, 94.74 and 94.82 sockets		solid wire			stranded wire	
	mm²	1x2.5 / 2x1.5			1x2.5 / 2x1.5	
	AWG	1x14 / 2x16			1x14 / 2x16	





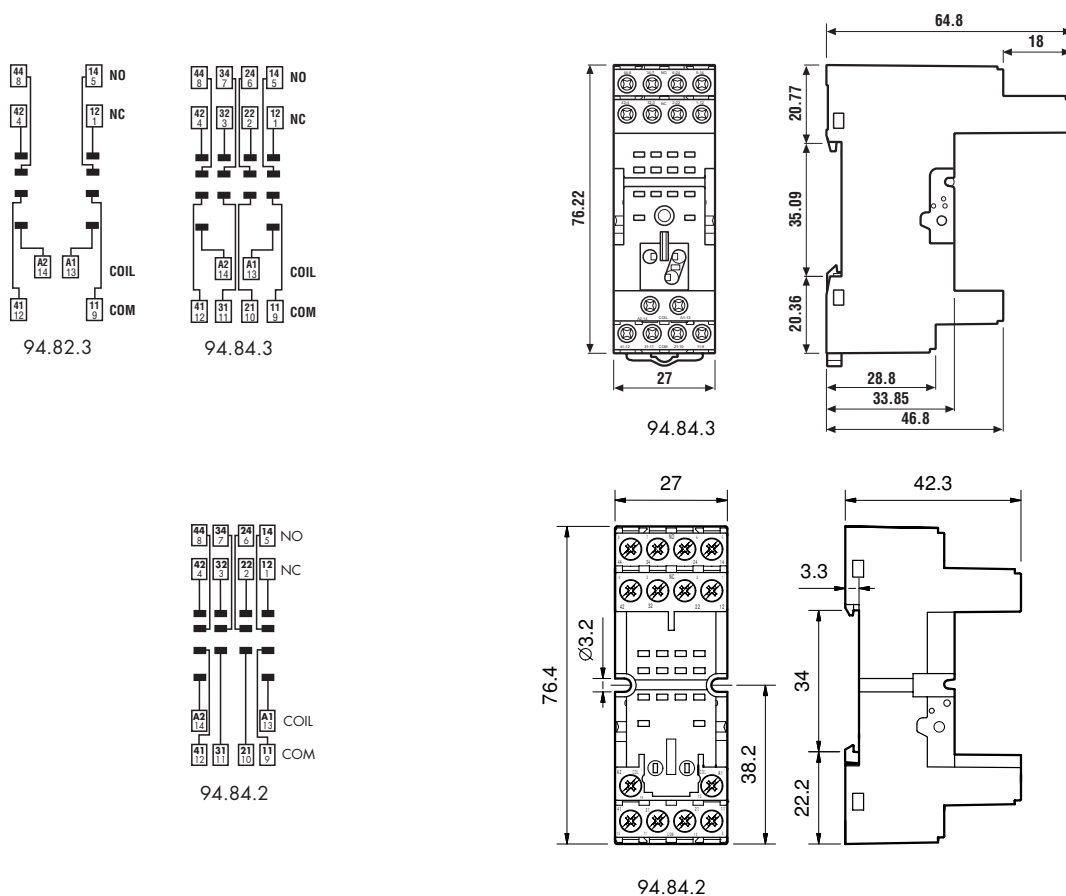
Approvals
(according to type):



Approvals
(according to type):



Screw terminal (Box clamp) socket panel or 35 mm rail mount	94.82.3 Blue	94.82.30 Black	94.84.3 Blue	94.84.30 Black
For timer type	85.02		85.02, 85.04	
Accessories				
Metal retaining clip	094.81			
6-way jumper link	094.06	094.06.0	094.06	094.06.0
Identification tag	094.80.2			
Screw terminal (Box clamp) socket panel or 35 mm rail mount	94.84.2 Blue	94.84.20 Black		
For timer type	85.02, 85.04			
Accessories				
Metal retaining clip	094.81			
6-way jumper link	094.06		094.06.0	
Identification tag	094.80.2			
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		stranded wire
	mm²	1x6 / 2x2.5		1x4 / 2x2.5
	AWG	1x10 / 2x14		1x12 / 2x14



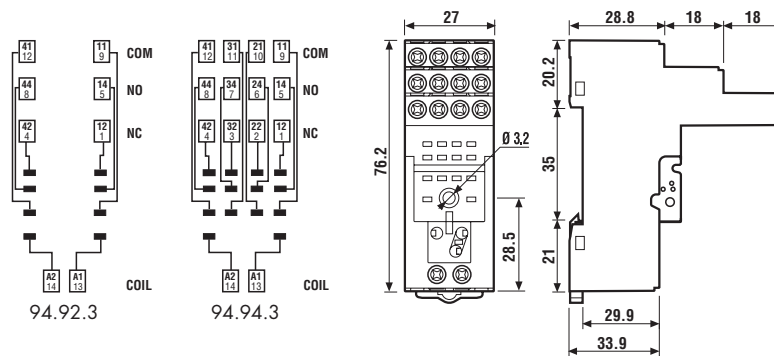
6-way jumper link for 94.82.3, 94.84.3 and 94.84.2 sockets	094.06 (blue)	094.06.0 (black)
Rated values	10 A - 250 V	



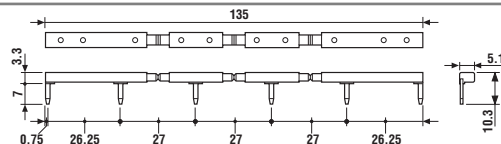
Approvals
(according to type):



Screw terminal (Box clamp) socket	94.92.3	94.92.30	94.94.3	94.94.30
panel or 35 mm rail (EN 50022) mount	Blue	Black	Blue	Black
For timer type	85.02		85.02, 85.04	
Accessories				
Metal retaining clip	094.81			
6-way jumper link	094.06	094.06.0	094.06	094.06.0
Identification tag	094.80.2			
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		stranded wire
	mm²	1x6 / 2x2.5		1x4 / 2x2.5
	AWG	1x10 / 2x14		1x12 / 2x14



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





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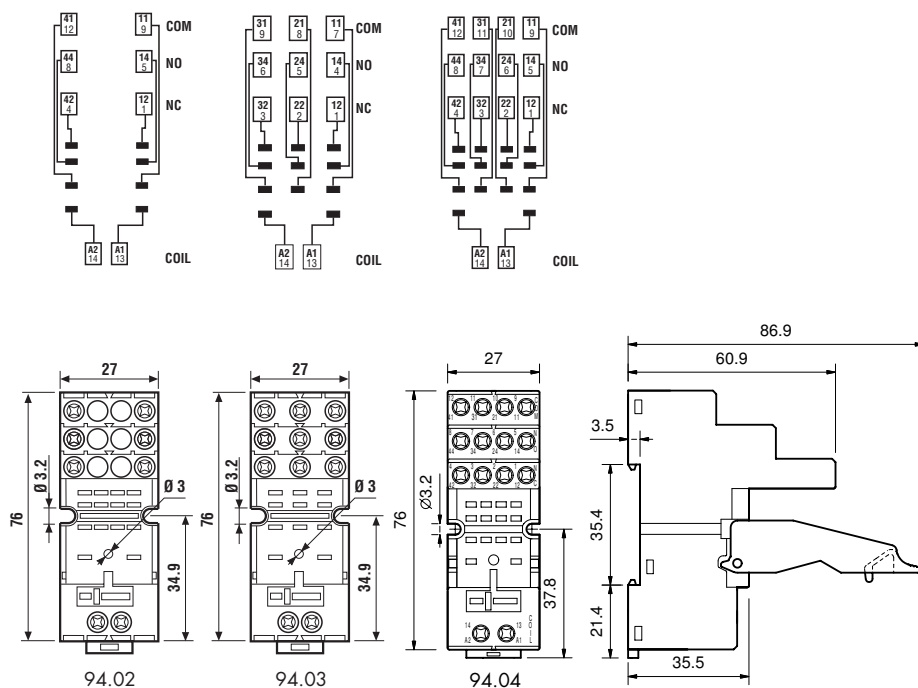


094.91.3



060.72

Screw terminal (Box clamp) socket	94.02	94.02.0	94.03	94.03.0	94.04	94.04.0
panel or 35 mm rail (EN 50022) mount	Blue	Black	Blue	Black	Blue	Black
For relay type	55.32		55.33		55.32, 55.34	
Accessories						
Metal retaining clip	094.71					
Plastic retaining and release clip (supplied with socket - packaging code SPA)	094.91.3	094.91.30	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	094.06	094.06.0
Identification tag	094.00.4					
Timer modules	86.30					
Sheet of marker tags for retaining and release clip 094.01 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	8				
Max. wire size for 94.02/03/04 sockets		solid wire			stranded wire	
	mm²	1x6 / 2x2.5			1x4 / 2x2.5	
	AWG	1x10 / 2x14			1x12 / 2x14	



094.06

6-way jumper link for 94.02, 94.03 and 94.04 sockets	094.06 (blue)	094.06.0 (black)
Rated values	10 A - 250 V	

