



95.13.2



95.15.2

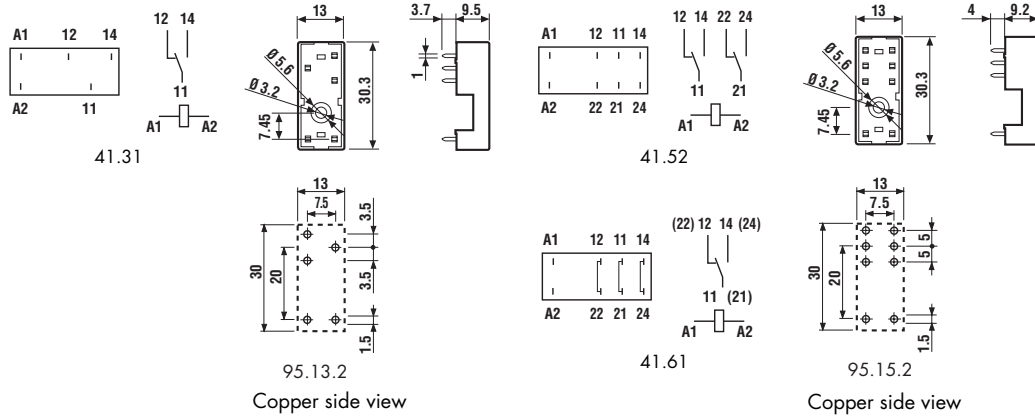
41

Approvals
(according to type):



PCB socket	95.13.2 (blue)	95.13.20 (black)	95.15.2 (blue)	95.15.20 (black)
For relay type	41.31		41.52, 41.61	
Accessories				
Metal retaining clip (supplied with socket - packaging code SNA)				095.41.3
Plastic retaining clip				095.42
Technical data				
Rated values	10 A - 250 V *			
Insulation	≥ 6 kV (1.2/50 μs) between coil and contacts			
Protection category	IP 20			
Ambient temperature	°C	-40...+70		

* For currents >10 A, contact terminals must be connected in parallel (21 with 11, 24 with 14, 22 with 12).



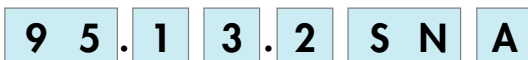
Copper side view

Copper side view

Packaging codes

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

Code options according to the last three letters:



- A Standard packaging
- SN Metal retaining clip
- SL Plastic retaining clip



Without retaining clip



95.05
See page 27

40



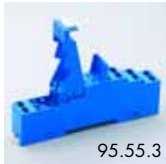
95.85.3
See page 28



95.95.3
See page 29



95.55
See page 30



95.55.3
See page 31



95.13.2
See page 32

Module	Socket	Relay	Description	Mounting	Accessories
99.02	95.03	40.31	Screw terminal (Box clamp) socket	Panel or 35 mm rail (EN 50022) mount	<ul style="list-style-type: none"> - Coil indication and EMC suppression modules - Jumper link - Timer modules - Plastic retaining and release clip
		40.51	Top terminals - Contacts		
		40.52	Bottom terminals - Coil		
		40.61			

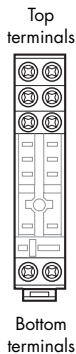
Module	Socket	Relay	Description	Mounting	Accessories
99.80	95.83.3	40.31	Screw terminal (Box clamp) socket	Panel or 35 mm rail (EN 50022) mount	<ul style="list-style-type: none"> - Coil indication and EMC suppression modules - Jumper link - Plastic retaining and release clip
		40.51	95.83.3 wiring:		
		40.52	Top terminals - Contacts		
		40.62	Bottom terminals - Coil		

Module	Socket	Relay	Description	Mounting	Accessories
99.80	95.93.3	40.31	Screw terminal (Box clamp) socket	Panel or 35 mm rail (EN 50022) mount	<ul style="list-style-type: none"> - Coil indication and EMC suppression modules - Jumper link - Plastic retaining and release clip
		40.51	Top terminals - Contacts		
		40.52	Bottom terminals - Coil		
		40.61			

Module	Socket	Relay	Description	Mounting	Accessories
99.02	95.55	40.51	Screwless terminal socket	Panel or 35 mm rail (EN 50022) mount	<ul style="list-style-type: none"> - Coil indication and EMC suppression modules - Timer modules - Plastic retaining and release clip
		40.52	For fast cable connections		
		40.61	Top terminals - Contacts		
			Bottom terminals - Coil		

Module	Socket	Relay	Description	Mounting	Accessories
99.80	95.55.3	40.51	Screwless terminal socket	Panel or 35 mm rail (EN 50022) mount	<ul style="list-style-type: none"> - Coil indication and EMC suppression modules - Plastic retaining and release clip
		40.52	For fast cable connections		
		40.61	Top terminals - Contacts		
			Bottom terminals - Coil		

Module	Socket	Relay	Description	Mounting	Accessories
—	95.13.2	40.31	PCB socket	PCB mounting	<ul style="list-style-type: none"> - Metal retaining clip - Plastic retaining clip
—		40.41			
—	95.15.2	40.51			
		40.52			
		40.61			





95.05

Approvals
(according to type):



UL[®] US Listed: certain relay/
socket combinations



095.01



060.72



095.18



86.10



99.02

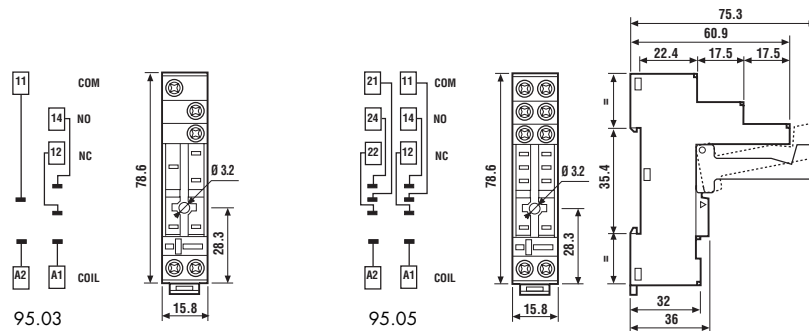
Approvals
(according to type):



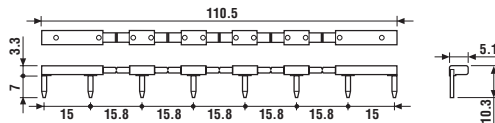
* Modules in Black
housing are
available on request.

Screw terminal (Box clamp) socket panel or 35 mm rail mount	95.03 (blue)	95.03.0 (black)	95.05 (blue)	95.05.0 (black)
For relay type	40.31		40.51, 40.52, 40.61	
Accessories				
Metal retaining clip			095.71	
Plastic retaining and release clip (supplied with socket - packaging code SPA)	095.01	095.01.0	095.01	095.01.0
8-way jumper link	095.18	095.18.0	095.18	095.18.0
Identification tag			095.00.4	
Modules (see table below)			99.02	
Timer modules (see table below)			86.10, 86.20	
Sheet of marker tags for retaining and release clip 095.01 plastic, 72 tags, 6x12 mm			060.72	
Technical data				
Rated values	10 A - 250 V *			
Insulation	6 kV (1.2/50 μs) between coil and contacts			
Protection category	IP 20			
Ambient temperature	°C -40...+70			
⊕ Screw torque	Nm 0.5			
Wire strip length	mm 8			
Max. wire size for 95.03 and 95.05 sockets		solid wire	stranded wire	
	mm ²	1x6 / 2x2.5	1x4 / 2x2.5	
	AWG	1x10 / 2x14	1x12 / 2x14	

* For currents >10 A, contact terminals must be connected in parallel (21 with 11, 24 with 14, 22 with 12).



8-way jumper link for 95.03 and 95.05 sockets	095.18
Rated values	10 A - 250 V



86 series timer modules (see technical data pages 182/185)	Blue
Mono-function: (12...24)V AC/DC; function AI; (1.5s...60min)	86.10.0.024.0000
Mono-function: (12...24)V AC/DC; function DI; (1.5s...60min)	86.20.0.024.0000

Approvals
(according to type):

99.02 coil indication and EMC suppression modules for 95.03 and 95.05 sockets		Blue*
See technical data pages 247/248		
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 (62 kΩ/1W)	(110...240)V AC	99.02.8.230.07

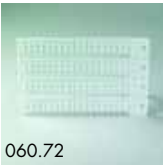


95.85.3

40 Approvals
(according to type):



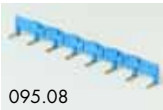
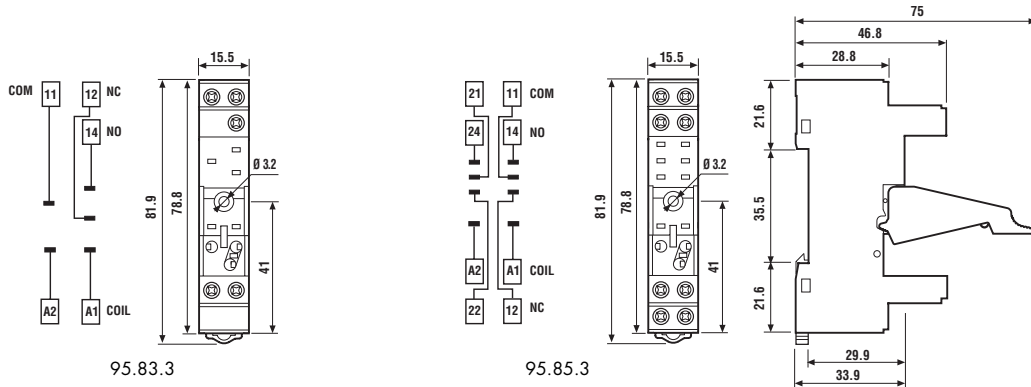
095.91.3



060.72

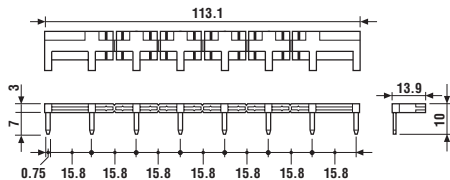
Screw terminal (Box clamp) socket panel or 35 mm rail mount	95.83.3 (blue)	95.83.30 (black)	95.85.3 (blue)	95.85.30 (black)
For relay type	40.31		40.51, 40.52, 40.61	
Accessories				
Metal retaining clip		095.71		
Plastic retaining and release clip (supplied with socket - packaging code SPA)	095.91.3	095.91.30	095.91.3	095.91.30
8-way jumper link	095.08	095.08.0	095.08	095.08.0
Identification tag		095.80.3		
Modules (see table below)		99.80		
Sheet of marker tags for retaining and release clip 095.91.3 plastic, 72 tags, 6x12 mm		060.72		
Technical data				
Rated values	10 A - 250 V *			
Insulation	≥ 6 kV (1.2/50 μs) between coil and contacts (95.83.3 only)			
Protection category	IP 20			
Ambient temperature	°C	-40...+70		
Screw torque	Nm	0.5		
Wire strip length	mm	7		
Max. wire size for 95.83.3 and 95.85.3 sockets		solid wire		stranded wire
	m ²	1x6 / 2x2.5		1x4 / 2x2.5
	AWG	1x10 / 2x14		1x12 / 2x14

* For currents >10 A, contact terminals must be connected in parallel (21 with 11, 24 with 14, 22 with 12).



095.08

8-way jumper link for 95.83.3 and 95.85.3 sockets	095.08
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 95.83.3 and 95.85.3 sockets		
See technical data pages 247/248		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 (62 kΩ/1W)	(110...240)V AC	99.80.8.230.07



95.95.3

Approvals
(according to type):



095.91.3

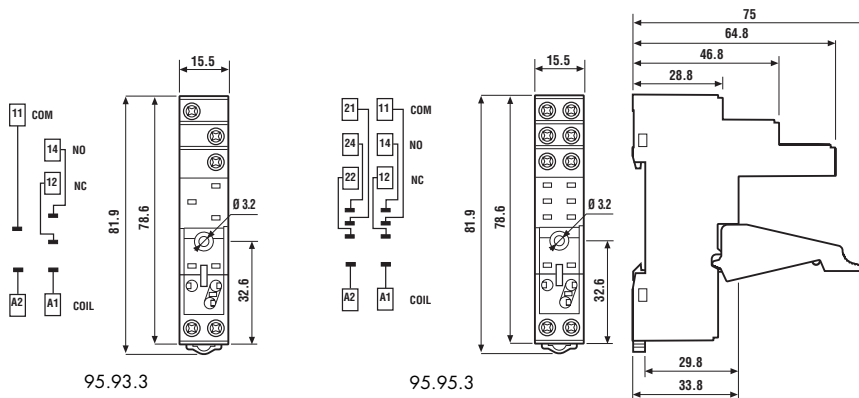


060.72

Screw (Box clamp) terminal socket panel or 35 mm rail mount	95.93.3 (blue)	95.93.30 (black)	95.95.3 (blue)	95.95.30 (black)
For relay type	40.31		40.51, 40.52, 40.61	
Accessories				
Metal retaining clip	095.71			
Plastic retaining and release clip	095.91.3	095.91.30	095.91.3	095.91.30
8-way jumper link	095.08	095.08.0	095.08	095.08.0
Identification tag	095.80.3			
Modules (see table below)	99.80			
Sheet of marker tags for retaining and release clip 095.91.3 plastic, 72 tags, 6x12 mm	060.72			
Technical data				
Rated values	10 A - 250 V			
Insulation	≥ 6 kV (1.2/50 μs) between coil and contacts			
Protection category	IP 20			
Ambient temperature	°C	-40...+70		
Screw torque	Nm	0.5		
Wire strip length	mm	8		
Max. wire size for 95.93.3 and 95.95.3 sockets		solid wire	stranded wire	
	m ²	1x6 / 2x2.5	1x4 / 2x2.5	
	AWG	1x10 / 2x14	1x12 / 2x14	

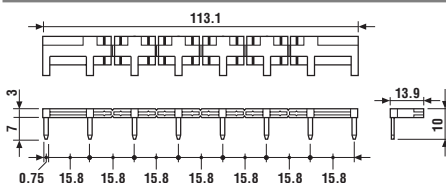
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* For currents >10 A, contact terminals must be connected in parallel (21 with 11, 24 with 14, 22 with 12).



095.08

8-way jumper link for 95.93.3 and 95.95.3 sockets	095.08
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 95.93.3 and 95.95.3 sockets		
See technical data pages 247/248		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 (62 kΩ/1W)	(110...240)V AC	99.80.8.230.07



95.55

40 Approvals
(according to type):



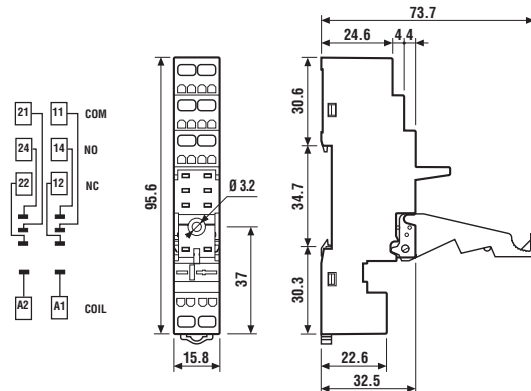
095.91.3



060.72

Screwless terminal socket panel or 35 mm rail mount		95.55 (blue)	
For relay type		40.51, 40.52, 40.61	
Accessories			
Metal retaining clip		095.71	
Plastic retaining and release clip (supplied with socket - packaging code SPA)		095.91.3	
Modules (see table below)		99.02	
Timer modules (see table below)		86.10, 86.20	
Sheet of marker tags for retaining and release clip 095.91.3 plastic, 72 tags, 6x12 mm		060.72	
Technical data			
Rated values		10 A - 250 V *	
Insulation		6 kV (1.2/50 μs) between coil and contacts	
Protection category		IP 20	
Ambient temperature		°C	-25...+70
Wire strip length		mm	8
Max. wire size for 95.55 socket		solid wire	stranded wire
		mm ²	2x(0.2...1.5) 2x(0.2...1.5)
		AWG	2x(24...18) 2x(24...18)

* For currents > 10 A, contact terminals must be connected in parallel (21 with 11, 24 with 14, 22 with 12).



86.10

86 series timer modules (see technical data pages 182)	Blue
Mono-function: (12...24)V AC/DC; function AI; (1.5s...60min)	86.10.0.024.0000
Mono-function: (12...24)V AC/DC; function DI; (1.5s...60min)	86.20.0.024.0000

Approvals
(according to type):



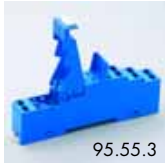
99.02

Approvals
(according to type):



99.02 coil indication and EMC suppression modules for 95.55 socket		Blue*
See technical data pages 247/248		
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 (62 kΩ/1W)	(110...240)V AC	99.02.8.230.07

* Modules in Black housing are available on request.



95.55.3

Approvals
(according to type):



095.91.3



060.72



99.80

Approvals
(according to type):



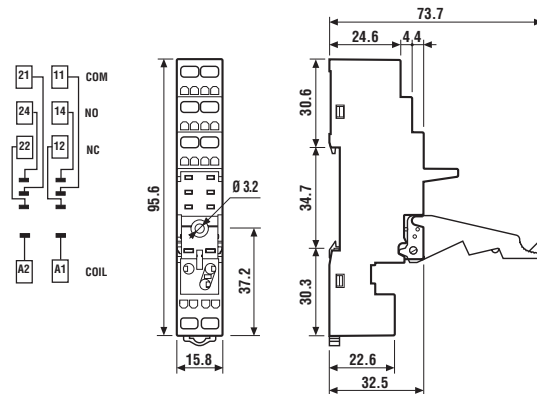
* Modules in Black housing are available on request.

Green LED is standard.
Red LED available on request.

Screwless terminal socket panel or 35 mm rail mount	95.55.3 (blue)	
For relay type	40.51, 40.52, 40.61	
Accessories		
Metal retaining clip	095.71	
Plastic retaining and release clip (supplied with socket - packaging code SPA)	095.91.3	
Modules (see table below)	99.80	
Sheet of marker tags for retaining and release clip 095.91.3 plastic, 72 tags, 6x12 mm	060.72	
Technical data		
Rated values	10 A - 250 V *	
Insulation	6 kV (1.2/50 μs) between coil and contacts	
Protection category	IP 20	
Ambient temperature	°C	-25...+70
Wire strip length	mm	8
Max. wire size for 95.55.3 socket	solid wire	stranded wire
	mm ²	2x(0.2...1.5)
	AWG	2x(24...18)

40

* For currents >10 A, contact terminals must be connected in parallel (21 with 11, 24 with 14, 22 with 12).



99.80 coil indication and EMC suppression modules for 95.55.3 socket		
See technical data pages 247/248		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 (62 kΩ/1W)	(110...240)V AC	99.80.8.230.07

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95.13.2



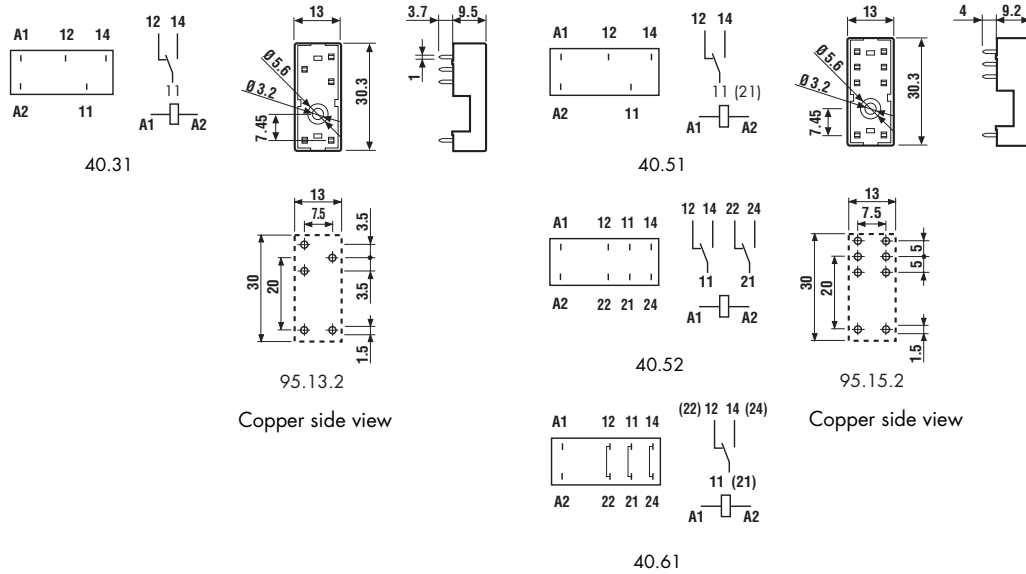
95.15.2

Approvals
(according to type):



PCB socket	95.13.2 (blue)	95.13.20 (black)	95.15.2 (blue)	95.15.20 (black)
For relay type	40.31, 40.41		40.51, 40.52, 40.61	
Accessories				
Metal retaining clip (supplied with socket - packaging code SMA)			095.51	
Plastic retaining clip			095.52	
Technical data				
Rated values	10 A - 250 V *			
Insulation	≥ 6 kV (1.2/50 μs) between coil and contacts			
Protection category	IP 20			
Ambient temperature	°C -40...+70			

* For currents >10 A, contact terminals must be connected in parallel (21 with 11, 24 with 14, 22 with 12).



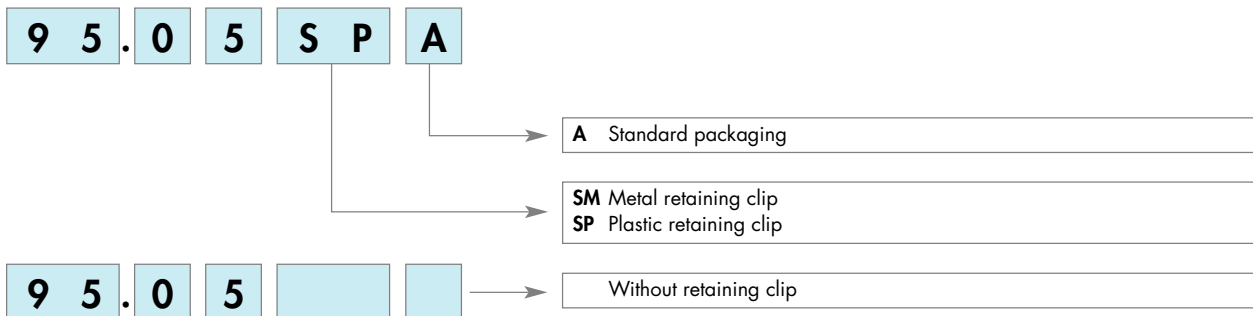
Copper side view

Copper side view

Packaging codes

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

Code options according to the last three letters:





95.05
See page 45



44

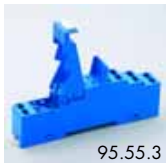
95.85.3
See page 46



95.95.3
See page 47



95.55
See page 48



95.55.3
See page 49



95.15.2
See page 50

Module	Socket	Relay	Description	Mounting	Accessories
99.02	95.05	44.52	Screw terminal (Box clamp) socket	Panel or 35 mm rail (EN 50022) mount	<ul style="list-style-type: none"> - Coil indication and EMC suppression modules - Jumper link - Timer modules - Plastic retaining and release clip
		44.62	Top terminals - Contacts Bottom terminals - Coil		

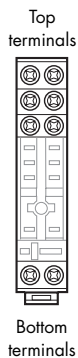
Module	Socket	Relay	Description	Mounting	Accessories
99.80	95.85.3	44.52	Screw terminal (Box clamp) socket	Panel or 35 mm rail (EN 50022) mount	<ul style="list-style-type: none"> - Coil indication and EMC suppression modules - Plastic retaining and release clip
		44.62			

Module	Socket	Relay	Description	Mounting	Accessories
99.80	95.95.3	44.52	Screw terminal (Box clamp) socket	Panel or 35 mm rail (EN 50022) mount	<ul style="list-style-type: none"> - Coil indication and EMC suppression modules - Plastic retaining and release clip
		44.62	Top terminals - Contacts Bottom terminals - Coil		

Module	Socket	Relay	Description	Mounting	Accessories
99.02	95.55	44.52	Screwless terminal socket	Panel or 35 mm rail (EN 50022) mount	<ul style="list-style-type: none"> - Coil indication and EMC suppression modules - Timer modules - Plastic retaining and release clip
		44.62	For fast cable connections Top terminals - Contacts Bottom terminals - Coil		

Module	Socket	Relay	Description	Mounting	Accessories
99.80	95.55.3	44.52	Screwless terminal socket	Panel or 35 mm rail (EN 50022) mount	<ul style="list-style-type: none"> - Coil indication and EMC suppression modules - Plastic retaining and release clip
		44.62	For fast cable connections Top terminals - Contacts Bottom terminals - Coil		

Module	Socket	Relay	Description	Mounting	Accessories
—	95.15.2	44.52 44.62	PCB socket	PCB mounting	- Metal retaining clip





95.05

Approvals
(according to type):



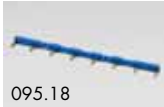
Listed: certain relay/
socket combinations



095.01



060.72



095.18



86.10



99.02

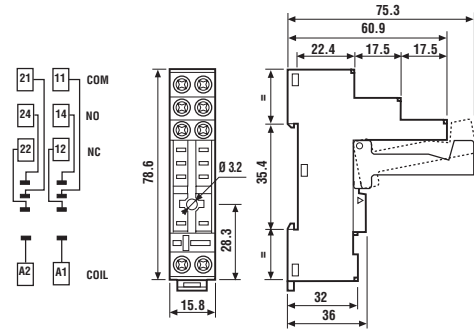
Approvals
(according to type):



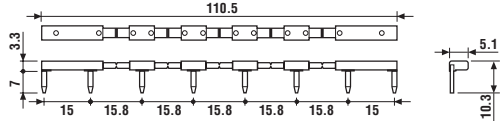
* Modules in Black
housing are
available on request.

Screw terminal (Box clamp) socket panel or 35 mm rail mount	95.05 (blue)	95.05.0 (Black)
For relay type	44.52, 44.62	44.52, 44.62
Accessories		
Metal retaining clip		095.71
Plastic retaining and release clip (supplied with socket - packaging code SPA)	095.01	095.01.0
8-way jumper link	095.18	095.18.0
Identification tag		095.00.4
Modules (see table below)		99.02
Timer modules (see table below)		86.10, 86.20
Sheet of marker tags for retaining and release clip 095.01 plastic, 72 tags, 6x12 mm		060.72
Technical data		
Rated values	10 A - 250 V	
Insulation	≥ 6 kV (1.2/50 μs) between coil and contacts	
Protection category	IP 20	
Ambient temperature	°C -40...+70	
Screw torque	Nm	0.5
Wire strip length	mm	8
Max. wire size for 95.05 socket	solid wire	stranded wire
	mm ² 1x6 / 2x2.5	1x4 / 2x2.5
	AWG 1x10 / 2x14	1x12 / 2x14

44



8-way jumper link for 95.05 socket	095.18
Rated values	10 A - 250 V



86 series timer modules (see technical data pages 182/185)	Blue
Mono-function: (12...24)V AC/DC; function AI; (1.5s...60min)	86.10.0.024.0000
Mono-function: (12...24)V AC/DC; function DI; (1.5s...60min)	86.20.0.024.0000

Approvals
(according to type):

99.02 coil indication and EMC suppression modules for 95.05 socket		Blue*
See technical data pages 247/248		
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 (62 kΩ/1W)	(110...240)V AC	99.02.8.230.07



95.85.3

Approvals
(according to type):



44

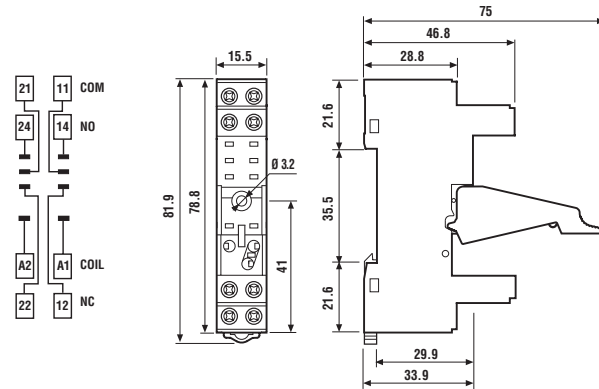


095.91.3



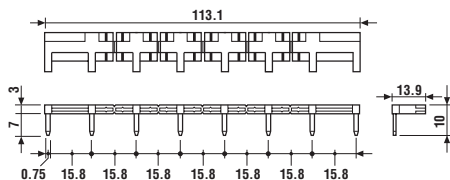
060.72

Screw terminal (Box clamp) socket panel or 35 mm rail mount	95.85.3 (blue)	95.85.30 (black)
For relay type	44.52, 44.62	44.52, 44.62
Accessories		
Metal retaining clip		095.71
Plastic retaining and release clip (supplied with socket - packaging code SPA)	095.91.3	095.91.30
8-way jumper link	095.08	095.08.0
Identification tag		095.80.3
Modules (see table below)		99.80
Sheet of marker tags for retaining and release clip 095.91.3 plastic, 72 tags, 6x12 mm		060.72
Technical data		
Rated values	10 A - 250 V	
Insulation	≥ 6 kV (1.2/50 μs) between coil and contacts	
Protection category	IP 20	
Ambient temperature	°C -40...+70	
Screw torque	Nm	0.5
Wire strip length	mm 7	
Max. wire size for 95.85.3 sockets	solid wire	stranded wire
	mm ²	1x6 / 2x2.5
	AWG	1x10 / 2x14



095.08

8-way jumper link for 95.85.3 socket	095.08
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 95.85.3 socket		Blue*
See technical data pages 247/248		
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 (62 kΩ/1W)	(110...240)V AC	99.80.8.230.07



95.95.3

Approvals
(according to type):



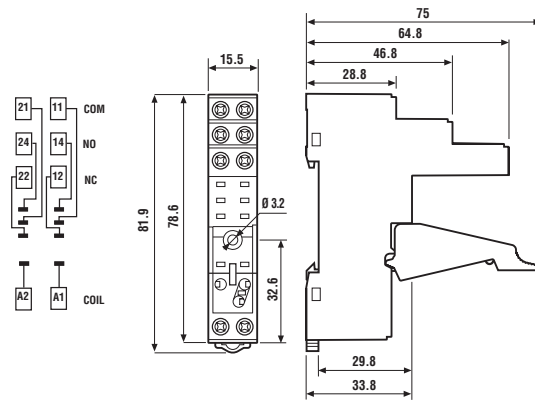
095.91.3



060.72

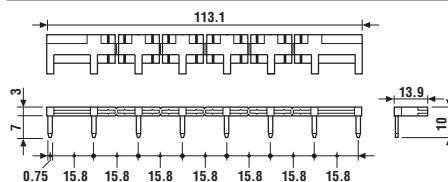
Screw terminal (Box clamp) socket panel or 35 mm rail mount	95.95.3 (blue)	95.95.30 (black)	
For relay type	44.52, 44.62	44.52, 44.62	
Accessories			
Metal retaining clip	095.71		
Plastic retaining and release clip (supplied with socket - packaging code SPA)	095.91.3	095.91.30	
8-way jumper link	095.08	095.08.0	
Identification tag	095.80.3		
Modules (see table below)	99.80		
Sheet of marker tags for retaining and release clip 095.91.3 plastic, 72 tags, 6x12 mm	060.72		
Technical data			
Rated values	10 A - 250 V		
Insulation	≥ 6 kV (1.2/50 μs) between coil and contacts		
Protection category	IP 20		
Ambient temperature	°C	-40...+70	
Screw torque	Nm	0.5	
Wire strip length	mm	8	
Max. wire size for 95.95.3 sockets	solid wire	stranded wire	
	m ²	1x6 / 2x2.5	1x4 / 2x2.5
	AWG	1x10 / 2x14	1x12 / 2x14

44



095.08

8-way jumper link for 95.85.3 socket	095.08
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 95.95.3 socket		Blue*
See technical data pages 247/248		
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 (62 kΩ/1W)	(110...240)V AC	99.80.8.230.07



95.55

Approvals
(according to type):



44

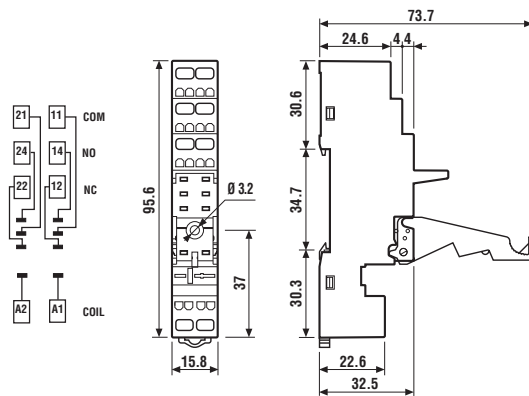


095.91.3



060.72

Screwless terminal socket panel or 35 mm rail mount		95.55 (blue)	
For relay type		44.52, 44.62	
Accessories			
Metal retaining clip		095.71	
Plastic retaining and release clip (supplied with socket - packaging code SPA)		095.91.3	
Identification tag		095.00.4	
Modules (see table below)		99.02	
Timer modules (see table below)		86.10, 86.20	
Sheet of marker tags for retaining and release clip 095.91.3 plastic, 72 tags, 6x12 mm		060.72	
Technical data			
Rated values		10 A - 250 V	
Insulation		6 kV (1.2/50 μs) between coil and contacts	
Protection category		IP 20	
Ambient temperature		°C -25...+70	
Wire strip length		mm 8	
Max. wire size for 95.55 socket		solid wire	
		mm ² 2x(0.2...1.5)	
		stranded wire	
		mm ² 2x(0.2...1.5)	
		AWG 2x(24...18)	
		2x(24...18)	



86.10

86 series timer modules (see technical data pages 182)	Blue
Mono-function: (12...24)V AC/DC; function AI; (1.5s...60min)	86.10.0.024.0000
Mono-function: (12...24)V AC/DC; function DI; (1.5s...60min)	86.20.0.024.0000

Approvals

(according to type):



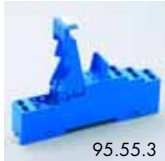
99.02

Approvals
(according to type):



99.02 coil indication and EMC suppression modules for 95.55 socket		Blue*
See technical data pages 247/248		
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 (62 kΩ/1W)	(110...240)V AC	99.02.8.230.07

* Modules in Black housing are available on request.



95.55.3

Approvals
(according to type):



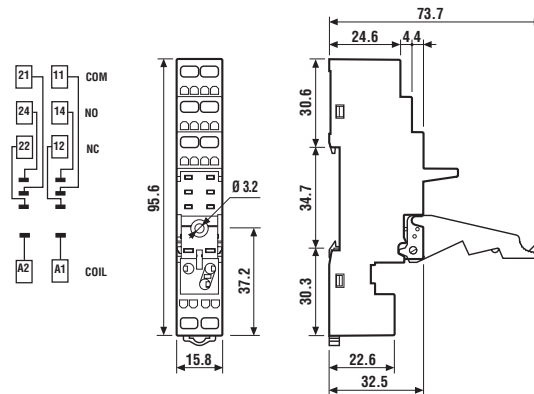
095.91.3



060.72

Screwless terminal socket panel or 35 mm rail mount		95.55.3 (blue)
For relay type		44.52, 44.62
Accessories		
Metal retaining clip		095.71
Plastic retaining and release clip (supplied with socket - packaging code SPA)		095.91.3
Identification tag		095.00.4
Modules (see table below)		99.80
Sheet of marker tags for retaining and release clip 095.91.3 plastic, 72 tags, 6x12 mm		060.72
Technical data		
Rated values		10 A - 250 V
Insulation		6 kV (1.2/50 μs) between coil and contacts
Protection category		IP 20
Ambient temperature		°C -25...+70
Wire strip length		mm 8
Max. wire size for 95.55.3 socket		solid wire stranded wire
		mm ² 2x(0.2...1.5) 2x(0.2...1.5)
		AWG 2x(24...18) 2x(24...18)

44



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 95.55.3 socket		Blue*
See technical data pages 247/248		
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 (62 kΩ/1W)	(110...240)V AC	99.80.8.230.07



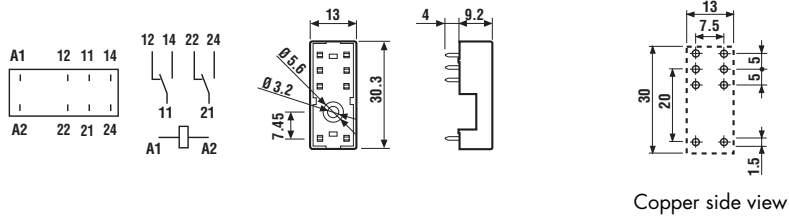
95.15.2

Approvals
(according to type):



44

PCB socket	95.15.2 (blue)	95.15.20 (black)
For relay type	44.52, 44.62	44.52, 44.62
Accessories		
Metal retaining clip (supplied with socket - packaging code SMA)		095.51
Plastic retaining clip		095.52
Technical data		
Rated values	10 A - 250 V	
Insulation	≥ 6 kV (1.2/50 μs) between coil and contacts	
Protection category	IP 20	
Ambient temperature	°C -40...+70	



Packaging codes

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

Code options according to the last three letters:





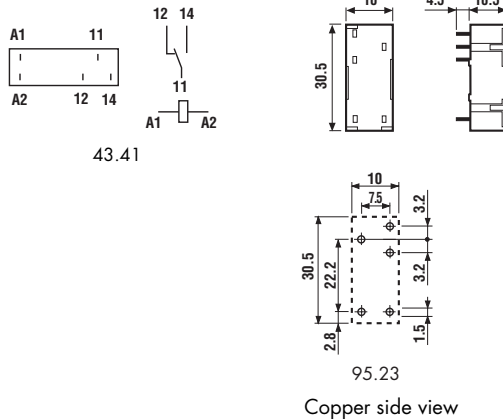
95.23

Approvals
(according to type):

43



PCB socket (for changeover contacts only)	95.23 (blue)	95.23.0 (black)
For relay type	43.41	43.41
Accessories		
Metal retaining clip (supplied with socket - packaging code SNA)	095.43	
Technical data		
Rated values	10 A - 250 V	
Insulation	≥ 6 kV (1.2/50 μs) between coil and contacts	
Protection category	IP 20	
Ambient temperature	°C -40...+70	



Packaging codes

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

Code options according to the last three letters:

