



95.P5
See page 14

Module	Socket	Relay	Description	Mounting	Accessories
	95.P3	40.31	Push-in terminal sockets - For fast cable connection - Top terminals - Contacts - Bottom terminals - Coil	Panel or 35 mm rail (EN 60715) mount	- Coil indication and EMC suppression modules - Jumper link - Timer modules - Plastic retaining and release clip
		40.51			
		40.52			
		40.61			
		40.62			



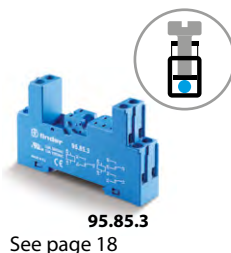
95.05
See page 16

Module	Socket	Relay	Description	Mounting	Accessories
	95.03	40.31	Screw terminal (Box clamp) socket - Top terminals - Contacts - Bottom terminals - Coil	Panel or 35 mm rail (EN 60715) mount	- Coil indication and EMC suppression modules - Jumper link - Timer modules - Plastic retaining and release clip
		40.51			
		40.52			
		40.61			
		40.62			



95.55
See page 17

Module	Socket	Relay	Description	Mounting	Accessories
	95.55	40.51	Screwless terminal socket - Top terminals - Contacts - Bottom terminals - Coil	Panel or 35 mm rail (EN 60715) mount	- Coil indication and EMC suppression modules - Timer modules - Plastic retaining and release clip
		40.52			
		40.61			
		40.62			
		40.62			



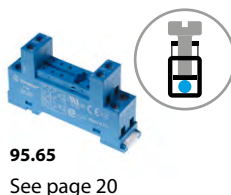
95.85.3
See page 18

Module	Socket	Relay	Description	Mounting	Accessories
	95.83.3	40.31	Screw terminal (Box clamp) socket - Top terminals - NO and COM Contacts - Bottom terminals - Coil and NC Contacts	Panel or 35 mm rail (EN 60715) mount	- Coil indication and EMC suppression modules - Jumper link - Plastic retaining and release clip
		40.51			
		40.52			
		40.61			
		40.62			



95.95.3
See page 19

Module	Socket	Relay	Description	Mounting	Accessories
	95.93.3	40.31	Screw terminal (Box clamp) socket - Top terminals - Contacts - Bottom terminals - Coil	Panel or 35 mm rail (EN 60715) mount	- Coil indication and EMC suppression modules - Jumper link - Plastic retaining and release clip
		40.51			
		40.52			
		40.61			
		40.62			



95.65
See page 20

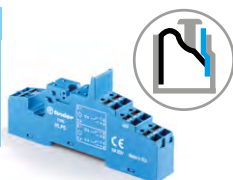
Module	Socket	Relay	Description	Mounting	Accessories
	95.63	40.31	Screw terminal (Box clamp) socket - Top terminals - Contacts - Bottom terminals - Coil	Panel or 35 mm rail (EN 60715) mount	- Metal retaining clip
		40.51			
		40.52			
		40.61			
		40.62			



95.13.2
See page 21

Module	Socket	Relay	Description	Mounting	Accessories
—	95.13.2	40.31	PCB socket	PCB mounting	- Metal retaining clip - Plastic retaining clip
—	95.15.2	40.51			
		40.52			
		40.61			
		40.62			

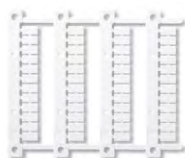
A



95.P5
Approvals
(according to type):



095.91.3



060.48

Push-in terminals socket panel or 35 mm rail mount

For relay type

95.P3

40.31

95.P5

40.51, 40.52, 40.61, 40.62

Accessories

Metal retaining clip

095.71

Plastic retaining and release clip
(supplied with socket - packaging code SPA)

095.91.3

8-way jumper link

097.58

2-way jumper link (12.5 mm pitch)

097.52

2-way jumper link (4.6 mm pitch)

097.42

Marker tag holder (for tags 060.48 type)

097.00

Identification tag

095.00.4

Modules (see table below)

99.02

Timer modules (see table below)

86.30

Sheet of marker tags for plastic retaining and release clip
095.91.3 and for marker tag holder 097.00, 48 tags,
6 x 12 mm, for CEMBRE thermal transfert printer

060.48

Technical data

Rated values

10 A - 250 V*

Dielectric strength between coil and contacts (1.2/50 µs)

6 kV

Protection category

IP 20

Ambient temperature

°C -40...+70 (see diagram L95)

Wire strip length

mm 8

Min. wire size for 95.P3 and 95.P5 sockets

solid wire

stranded wire

mm² 0.5

0.5

AWG 21

21

Max. wire size for 95.P3 and 95.P5 sockets

solid wire

stranded wire

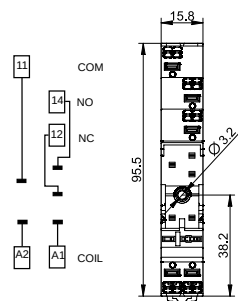
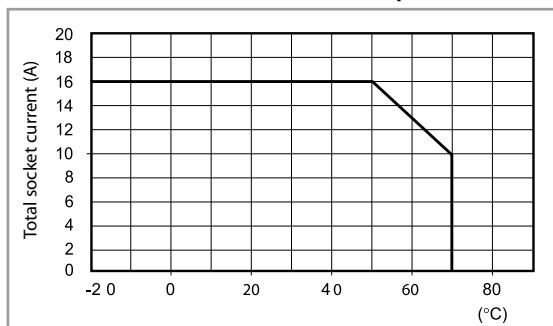
mm² 2 x 1.5 / 1 x 2.5

2 x 1.5 / 1 x 2.5

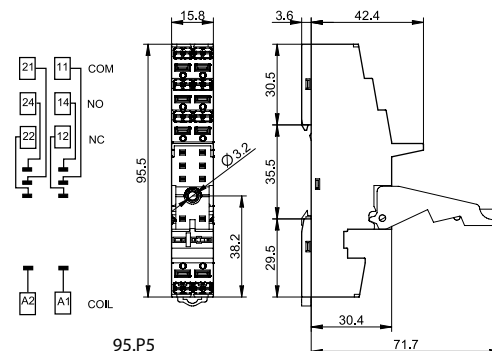
AWG 2 x 16 / 1 x 14

2 x 16 / 1 x 14

* For currents > 10 A, contact terminals must be connected in parallel (21 with 11, 24 with 14, 22 with 12).
With the relay 40.51 the change-over contact will be 21-12-14.

L 95 - Total socket current v ambient temperature

95.P3



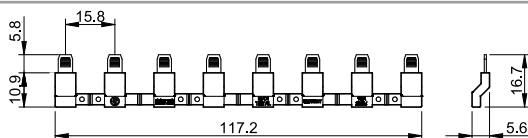
95.P5

8-way jumper link for 95.P3 and 95.P5 sockets

097.58

Rated values

10 A - 250 V



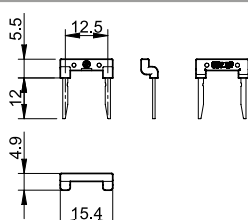
097.58

2-way jumper link for 95.P3 and 95.P5 sockets

097.52

Rated values

10 A - 250 V



097.52



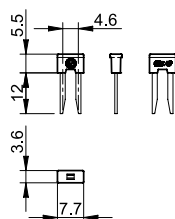
097.42

2-way jumper link for 95.P3 and 95.P5 sockets

097.42

Rated values

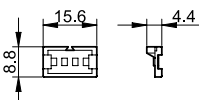
10 A - 250 V



097.00

Marker tag holder for 95.P3 and 95.P5 sockets

097.00



86.30

86 series timer modules

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

86.30.0.024.0000

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

86.30.8.120.0000

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

86.30.8.240.0000

Approvals (according to type): **CE** **EAC** **cUL**[®] **us**



99.02

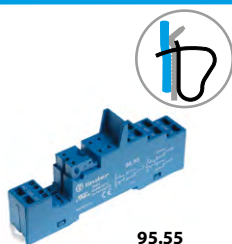
Approvals
(according to type):

EAC **cUL**[®] **us**

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

99.02 coil indication and EMC suppression modules for 95.P3 and 95.P5 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

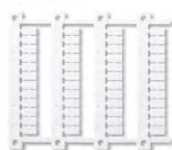


95.55

Approvals
(according to type):



095.91.3

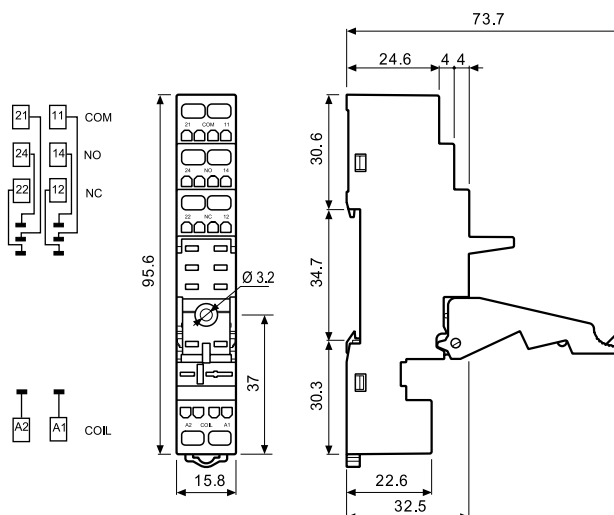
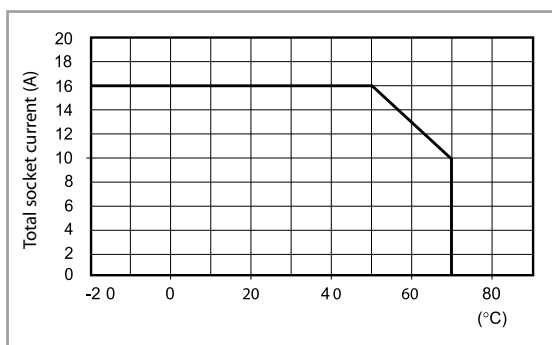


060.48

Screwless terminal socket panel or 35 mm rail mount		95.55 (blue)	95.55.0 (black)
For relay type		40.51, 40.52, 40.61, 40.62	
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)		86.30	
Sheet of marker tags for plastic retaining and release clip 095.91.3, 48 tags, 6 x 12 mm, for CEMBRE thermal transfer printers		060.48	
Technical data			
Rated values		10 A - 250 V*	
Dielectric strength between coil and contacts (1.2/50 µs)		6 kV	
Protection category		IP 20	
Ambient temperature		°C -25...+70 (see diagram L95)	
Wire strip length		mm 8	
Max. wire size for 95.55 socket		solid wire	stranded wire
		mm ² 2 x (0.5...1.5)	2 x (0.5...1.5)
		AWG 2 x (21...18)	2 x (21...18)

* For currents > 10 A, contact terminals must be connected in parallel (21 with 11, 24 with 14, 22 with 12).
With the relay 40.51 the change-over contact will be 21-12-14.

L 95 - Total socket current v ambient temperature



86.30



99.02

Approvals
(according to type):



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

86 series timer modules	
(12...24)V AC/DC; Bi-function: AI, DI; (0.05 s...100 h)	86.30.0.024.0000
(110...125)V AC; Bi-function: AI, DI; (0.05 s...100 h)	86.30.8.120.0000
(230...240)V AC; Bi-function: AI, DI; (0.05 s...100 h)	86.30.8.240.0000

Approvals (according to type): **CE EAC cULus**

99.02 coil indication and EMC suppression modules for 95.55 socket		
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

A

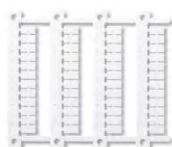


95.85.3

Approvals
(according to type):



095.91.3



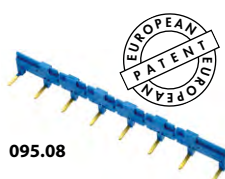
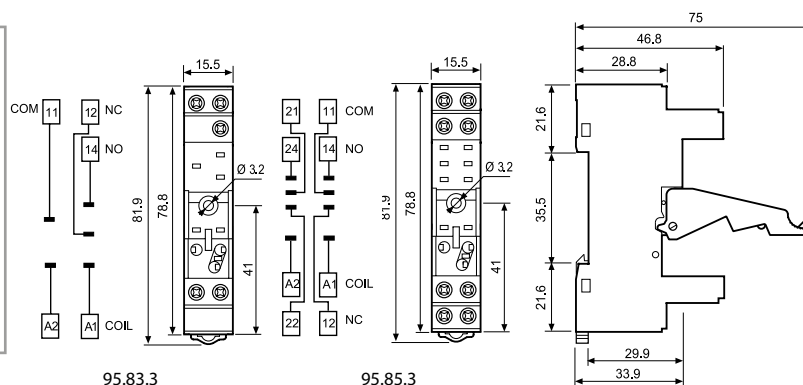
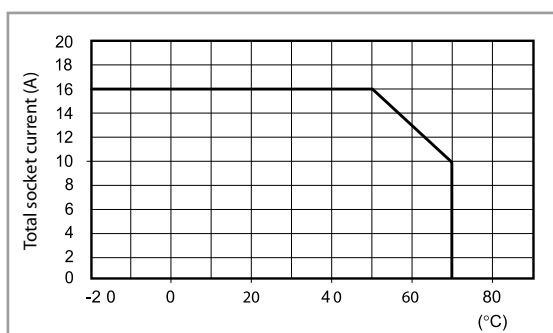
060.48

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, 40.62		
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		095.00.4				
Modules (see table below)		99.80				
Marker tag holder		097.00				
Sheet of marker tags for plastic retaining and release clip 095.91.3, 48 tags, 6 x 12 mm, for CEMBRE thermal transfert printer		060.48				
Technical data						
Rated values		10 A - 250 V*				
Dielectric strength between coil and contacts (1.2/50 µs)		6 kV		2 kV		
Protection category		IP 20				
Ambient temperature		°C −40...+70 (see diagram L95)				
 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		
		mm²	1 x 6 / 2 x 2.5		1 x 4 / 2 x 2.5	
		AWG	1 x 10 / 2 x 14		1 x 12 / 2 x 14	

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

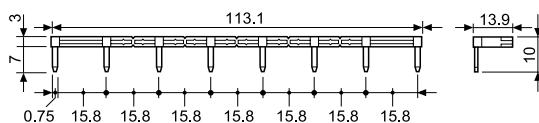
With the relay 40.51 the change-over contact will be 21-12-14.

L 95 - Total socket current v ambient temperature



095.08

8-way jumper link for 95.83.3 and 95.85.3 sockets	095.08 (blue)	095.08.0 (black)
Rated values	10 A - 250 V	



99.80 coil indication and EMC suppression modules for 95.83.3 and 95.85.3 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



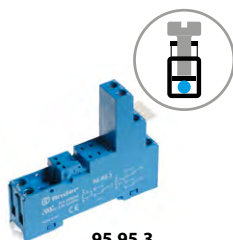
99.80

Approvals
(according to type):



* Modules in Black
housing are available
on request.

Green LED is standard.
Red LED available on
request.

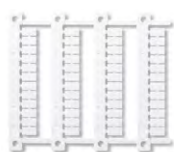


95.95.3

Approvals
(according to type):



095.91.3

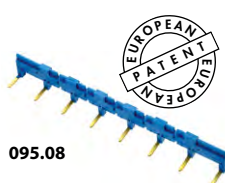
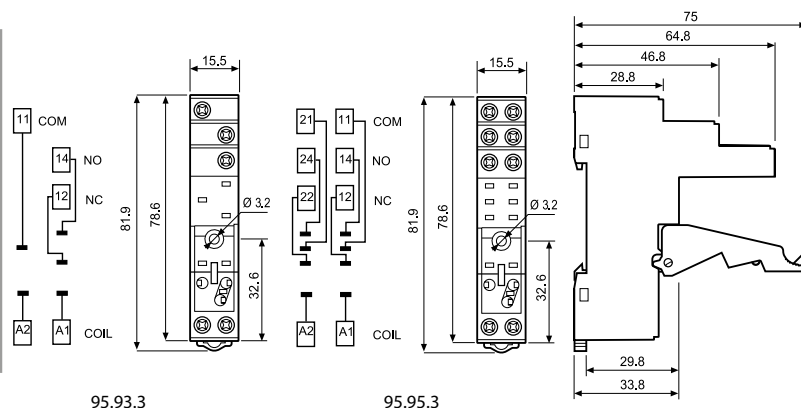
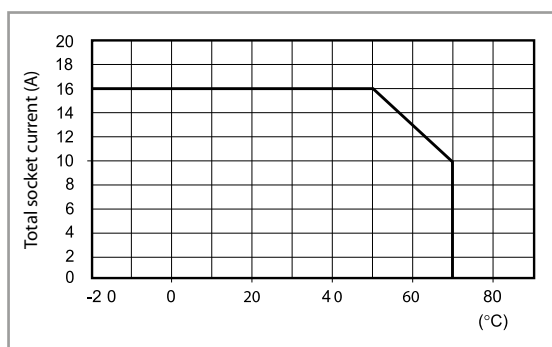


060.48

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, 40.62	
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	095.00.4			
Modules (see table below)	99.80			
Sheet of marker tags for plastic retaining and release clip 095.91.3 and for marker tag holder 097.00, 48 tags, 6 x 12 mm, for CEMBRE thermal transfer printers	060.48			
Technical data				
Rated values	10 A - 250 V*			
Dielectric strength between coil and contacts (1.2/50 µs)	6 kV			
Protection category	IP 20			
Ambient temperature	°C -40...+70 (see diagram L95)			
 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
	mm²	1 x 6 / 2 x 2.5		1 x 4 / 2 x 2.5
	AWG	1 x 10 / 2 x 14		1 x 12 / 2 x 14

* For currents > 10 A, contact terminals must be connected in parallel (21 with 11, 24 with 14, 22 with 12).
With the relay 40.51 the change-over contact will be 21-12-14.

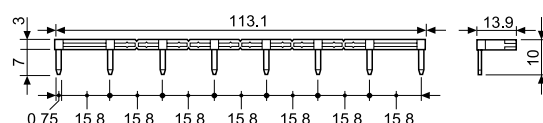
L 95 - Total socket current v ambient temperature



095.08



8-way jumper link for 95.93.3 and 95.95.3 sockets	095.08 (blue)	095.08.0 (black)
Rated values	10 A - 250 V	



99.80 coil indication and EMC suppression modules for 95.93.3 and 95.95.3 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



99.80

Approvals
(according to type):



* Modules in Black
housing are available
on request.

Green LED is standard.
Red LED available on
request.

A



95.63

Approvals
(according to type):

95.65

Approvals
(according to type):**Screw terminal (Box clamp) socket** panel or 35 mm rail mount

For relay type

95.63

40.31

95.65

40.51, 40.52, 40.61, 40.62

Accessories

Metal retaining clip

095.71

8-way jumper link

095.08

095.08

Modules (see table below)

99.01

—

Technical data

Rated values

10 A - 250 V*

Dielectric strength between coil and contacts (1.2/50 µs)

6 kV

2 kV

Protection category

IP 20

Ambient temperature

°C -40...+70 (see diagram L95)

Screw torque

Nm

0.5

Wire strip length

mm

7

Max. wire size for 95.63 and 95.65 sockets

solid wire

stranded wire

mm²

1 x 6 / 2 x 2.5

1 x 4 / 2 x 2.5

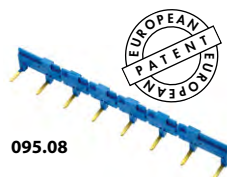
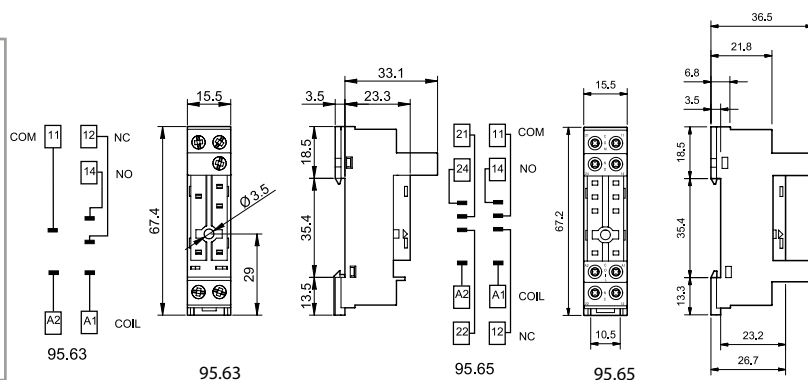
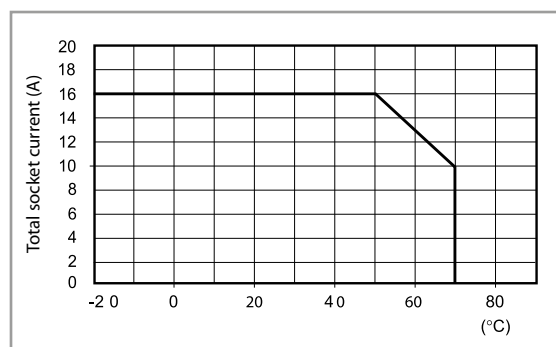
AWG

1 x 10 / 2 x 14

1 x 12 / 2 x 14

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

With the relay 40.51 the change-over contact will be 21-12-14.

L 95 - Total socket current v ambient temperature

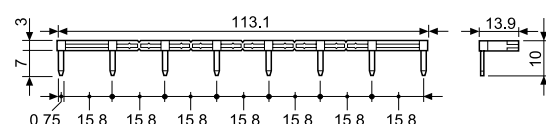
095.08

**8-way jumper link** for 95.63 and 95.65 sockets

095.08 (blue)

Rated values

10 A - 250 V

**99.01 coil indication and EMC suppression modules** for type 95.63 socket**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

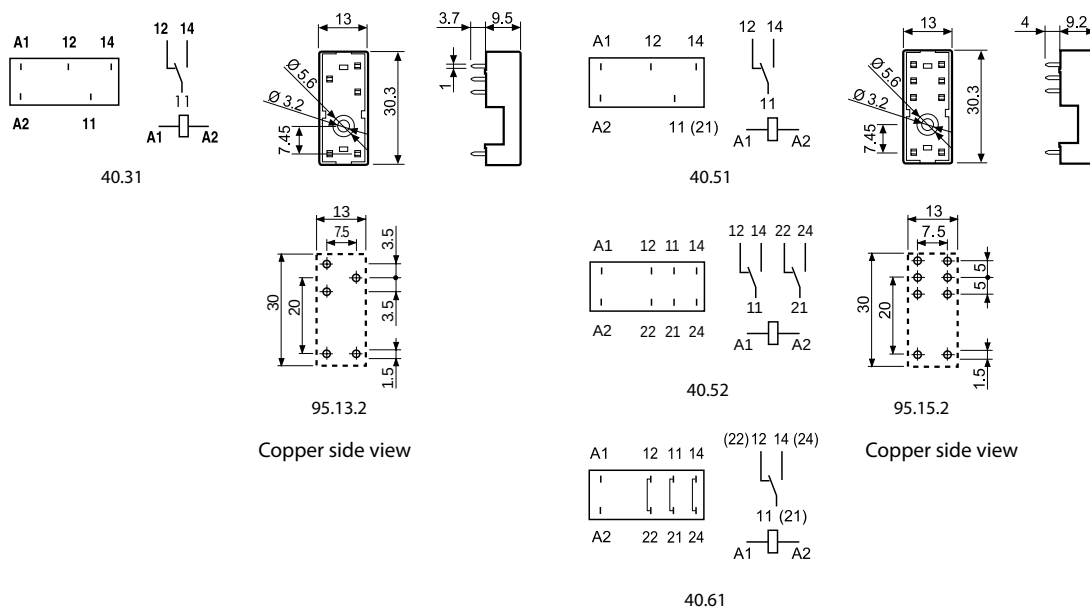


99.01

Approvals
(according to type):* Modules in Black
housing are available
on request.Green LED is standard.
Red LED available on
request.

A

With the relay 40.51 the change-over contact will be 21-12-14.



Web: <https://www.bolenscontrol.com/> - Phone: (800) 658-5241 - Email: sales@bolenscontrol.com