

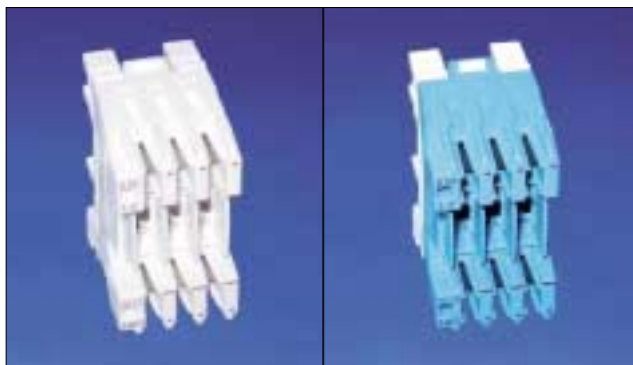


TERMINATOR® for 1,5 mm² wires, mounting on DIN-rails

Order No.	Connection modules for 10 wires with 0.34 - 1.5 mm ²	Pack
6461 5 201-00	TERMINATOR Connection module white, 10-pole, printed 1-0, 1.5 mm ²	10 pcs
6461 5 201-01	TERMINATOR Connection module blue, 10-pole, printed 1-0, 1.5 mm ²	10 pcs



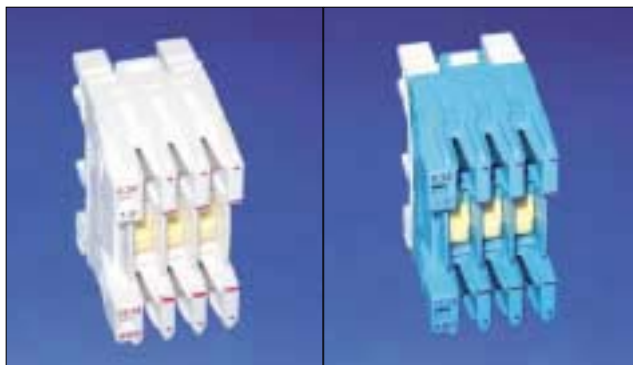
Order No.	Connection modules for 3 wires with 0.34 - 1.5 mm ²	Pack
6461 5 214-00	TERMINATOR Connection module white, 3-pole, unprinted, 1.5 mm ²	30 pcs
6461 5 214-01	TERMINATOR Connection module blue, 3-pole, unprinted, 1.5 mm ²	30 pcs



Order No.	Disconnection modules for 10 wires with 0.34 - 1.5 mm ²	Pack
6461 5 202-00	TERMINATOR Disconnection module white, 10-pole, printed 1-0, 1.5 mm ²	10 pcs
6461 5 202-01	TERMINATOR Disconnection module blue, 10-pole, printed 1-0, 1.5 mm ²	10 pcs



Order No.	Disconnection modules for 3 wires with 0.34 - 1.5 mm ²	Pack
6461 5 215-00	TERMINATOR Disconnection module white, 3-pole, unprinted, 1.5 mm ²	30 pcs
6461 5 215-01	TERMINATOR Disconnection module blue, 3-pole, unprinted, 1.5 mm ²	30 pcs



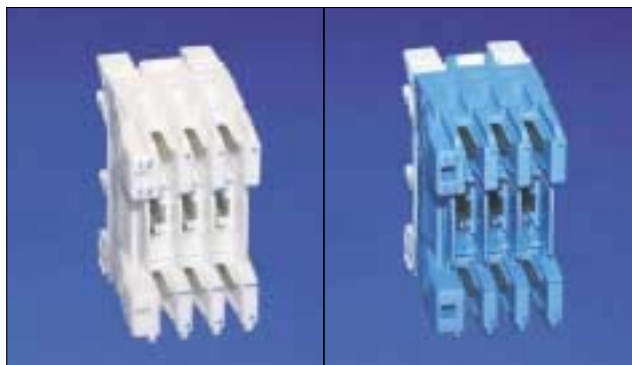


TERMINATOR® for 2.5 mm² wires, mounting on DIN-rails

Order No.	Connection modules for 10 wires with 1.0 - 2.5 mm ²	Pack
6461 5 216-00	TERMINATOR Connection module white, 10-pole, printed 1-0, 2.5 mm ²	10 pcs
6461 5 216-01	TERMINATOR Connection module blue, 10-pole, printed 1-0, 2.5 mm ²	10 pcs



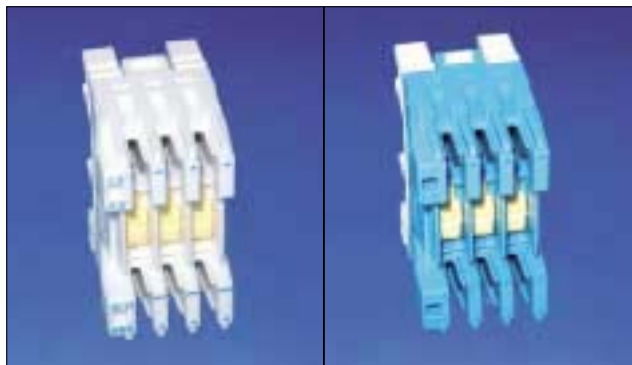
Order No.	Connection modules for 3 wires with 1.0 - 2.5 mm ²	Pack
6461 5 225-00	TERMINATOR Connection module white, 3-pole, unprinted, 2.5 mm ²	30 pcs
6461 5 225-01	TERMINATOR Connection module blue, 3-pole, unprinted, 2.5 mm ²	30 pcs



Order No.	Disconnection modules for 10 wires with 1.0 - 2.5 mm ²	Pack
6461 5 217-00	TERMINATOR Disconnection module white, 10-pole, printed, 1-0, 2.5 mm ²	10 pcs
6461 5 217-01	TERMINATOR Disconnection module blue, 10-pole, printed, 1-0, 2.5 mm ²	10 pcs



Order No.	Disconnection modules for 3 wires with 1.0 - 2.5 mm ²	Pack
6461 5 226-00	TERMINATOR Disconnection module white, 3-pole, unprinted, 2.5 mm ²	30 pcs
6461 5 226-01	TERMINATOR Disconnection module blue, 3-pole, unprinted, 2.5 mm ²	30 pcs





TERMINATOR®-Adapter module 1,5 mm² to 2.5 mm²

Order No.	Adapter module 1.5 to 2.5 mm ² for 10 wires, connection module	Pack
6461 5 228-00	TERMINATOR Adapter-CM, white 10-pole, printed 1-0, 1.5/2.5 mm ²	10 pcs

The adapter module (connection module version) accepts wires from 0.34mm² to 1.5mm² on the top side and 1.0 to 2.5mm² on the bottom side.



Order No.	Adapter module 1.5 to 2.5 mm ² for 3 wires, connection module	Pack
6461 5 229-00	TERMINATOR Adapter-CM, white 3-pole, printed 1-0, 1.5/2.5 mm ²	30 pcs

The adapter module (connection module version) accepts wires from 0.34mm² to 1.5mm² on the top side and 1.0 to 2.5mm² on the bottom side.



Order No.	Adapter module 1.5 to 2.5 mm ² for 10 wires, disconnection module	Pack
6461 5 230-00	TERMINATOR Adapter-DM, white 10-pole, printed 1-0, 1.5/2.5 mm ²	10 pcs

The adapter module (disconnection module version) accepts wires from 0.34mm² to 1.5mm² on the top side and 1.0 to 2.5mm² on the bottom side.



Order No.	Adapter module 1.5 to 2.5 mm ² for 3 wires, disconnection module	Pack
6461 5 231-00	TERMINATOR Adapter-DM, white 3-pole, unprinted, 1.5/2.5 mm ²	30 pcs

The adapter module (disconnection module version) accepts wires from 0.34mm² to 1.5mm² on the top side and 1.0 to 2.5mm² on the bottom side.





TERMINATOR® Earth Terminals, Adapter Modules

Order No.	Earth Terminals	Pack
6461 2 021-00	TERMINATOR Earth terminal 1-pole Screw/Screw	5 pcs
6461 2 022-00	TERMINATOR Earth terminal 1-pole Screw/LSA	5 pcs
6461 2 023-00	TERMINATOR Earth terminal 1-pole LSA/LSA	5 pcs

Handles potential earth to the DIN-rail.

Screw contact for wires: 1.0 bis 4 mm²

LSA contact for wires: 1.0 bis 2.5 mm²



Order No.	LSA to Screw Adapter	Pack
6461 2 020-00	TERMINATOR Adapter LSA to Screw	10 pcs

The plug-in Adapter can handle multiple wires up to 4.0mm². The Adapter is terminated into the module using one of the TERMINATOR Termination Tools.



Order No.	DIN rail adapter	Pack
6461 2 013-00	TERMINATOR Adapter LSA-PROFIL to DIN rail	10 pcs

Two pieces are used to secure LSA-PROFIL modules on DIN 50022 rails.



Order No.	DIN/PROFILE adapter	Pack
6461 2 067-00	TERMINATOR Adapter DIN rail to LSA-PROFILE	1 pc

Adapter for fixing two 10-pole TERMINATOR Modules in LSA-PROFIL systems with rod distance 95 mm.





TERMINATOR® Accessories

TERMINATOR®-Accessories

Order No.	Fuse Holder for 5x20mm	Pack
6461 2 035-00	TERMINATOR Fuse holder, 6mm	5 pcs
6461 2 037-00	TERMINATOR Fuse holder, 6mm, 110-240 V, neon	5 pcs
6461 2 036-00	TERMINATOR Fuse holder, 6mm, 24 V, LED	5 pcs
6461 2 036-01	TERMINATOR Fuse holder, 6mm, 48 V, LED	5 pcs
6461 2 003-00	TERMINATOR Fuse holder, 8mm	5 pcs

Designed to accommodate a DIN fuse 5x20mm. Can be clicked into any TERMINATOR disconnection module. Version 6461 2 003-00 with 8mm pitch, can be clicked only in each second position.

Order No.	Hinged Label Holder	Pack
6461 2 034-00	TERMINATOR Label holder hinged version	10 pcs

The carrier can accommodate a variety of commercially available marking labels. Alternatively, plastic labels provided with the kit can be used. The label holders can be inserted in each TERMINATOR-module.

Order No.	Label Holders for ports	Pack
6461 2 009-00	TERMINATOR Label holder, yellow, printed red - 240 V	10 pcs
6461 2 012-00	TERMINATOR Label holder, white	10 pcs

The label holders can be inserted in each port. They are suitable for marker pens and can accommodate commercially available marking labels.

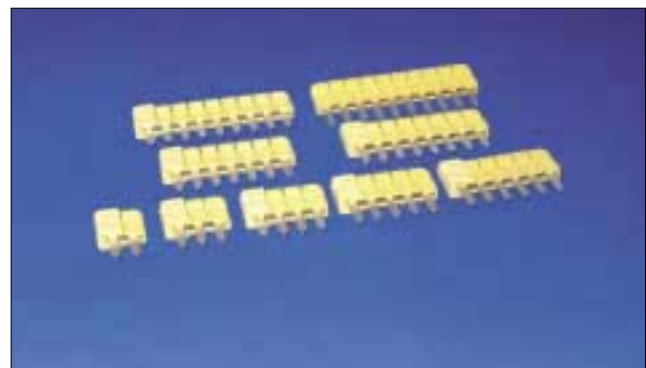
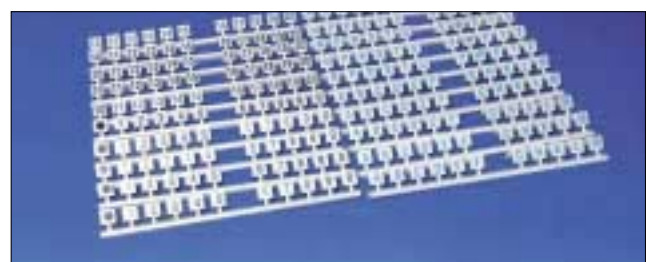
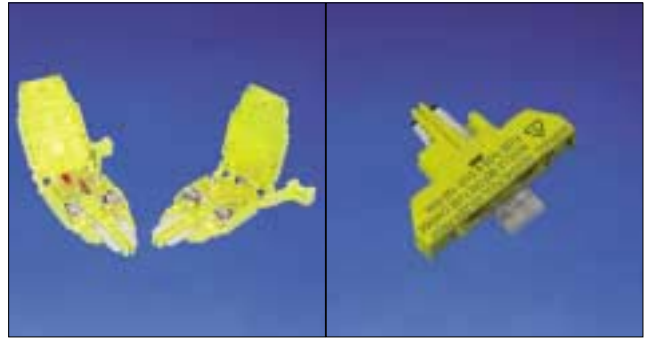
Order No.	Plug Numbers and Letters	Pack
6461 2 007-00	TERMINATOR Plug numbers, grey, A-M, N-Z, 1-0, 10-20	5 Sets
6461 2 007-01	TERMINATOR Plug letters A-M	10 pcs
6461 2 007-02	TERMINATOR Plug letters N-Z	10 pcs
6468 3 029-02	TERMINATOR-Plug numbers 1-0	10 pcs
6461 2 007-03	TERMINATOR-Plug numbers 10-20	10 pcs
6468 3 029-01	TERMINATOR-Plug numbers 10-100	10 pcs

Order No.	Bridging connector, side version	Pack
6461 2 011-02	TERMINATOR Bridge, side vs., 2p	10 pcs
6461 2 011-03	TERMINATOR Bridge, side vs., 3p	10 pcs
6461 2 011-04	TERMINATOR Bridge, side vs., 4p	10 pcs
6461 2 011-05	TERMINATOR Bridge, side vs., 5p	10 pcs
6461 2 011-06	TERMINATOR Bridge, side vs., 6p	10 pcs
6461 2 011-07	TERMINATOR Bridge, side vs., 7p	10 pcs
6461 2 011-08	TERMINATOR Bridge, side vs., 8p	10 pcs
6461 2 011-09	TERMINATOR Bridge, side vs., 9p	10 pcs
6461 2 011-10	TERMINATOR Bridge, side vs., 10p	10 pcs
6461 2 011-11	TERMINATOR Bridge, side vs., mix (2 pcs per type)	18 pcs

For voltages up to 450 V.

The bridging from one to a second module is possible.

The access of the bridging connector is from the side of the modules.





TERMINATOR®-Accessories

Order No.	Cutting and Termination Tool	Pack
6461 2 032-00	TERMINATOR Wire cutting termination tool	1 pc

The wire cutting and termination tool terminates and cuts wires in one single operation and a clicking noise indicates that the termination is complete. The tool is fitted with wire guide and wire removal device. Termination head rotates through 90° increments to suit horizontally or vertically mounted terminals.



Order No.	Termination Tool	Pack
6461 2 005-00	TERMINATOR Terminating tool	1 pc

Insertion tool for connecting wires without soldering, wire-stripping or the use of screws, with extractor hook for removing connected cables.



Order No.	Disposable Termination Tool	Pack
6461 2 070-00	TERMINATOR Termination tool, disposable	1 pc

Simple insertion tool suitable for small batch terminations and that fits on standard screw drivers.



Order No.	TERMINATOR Cords	Pack
6461 2 008-00	TERMINATOR Test cord, without banana socket, 0.5m	1 pc
6461 2 004-00	TERMINATOR Test cord, with banana socket, 0.5m	1 pc
6461 2 006-00	TERMINATOR Patch cord, 1.0m	1 pc





TERMINATOR®-Technical Details

Electrical Data

Results obtained after four days exposure to a climate of 40° C and 93% relative humidity

Standards.....	IEC 998-2-3	
T-rating.....	70°C	
Insulation Voltage (to IEC 664-1).....	450 V	
Insulation resistance.....	5MΩ	
Dielectric strength.....	3000V	
Current rating.....	1.5mm ² Modul	2.5mm ² Modul
-Connection module.....	17.5A	24A
-Disconnection module.....	10A	10A
IP rating (to IEC 529).....	IP20	
Average IDC termination resistance (to IEC 352-4).....	<1mΩ	
-Overvoltage category.....	III	
-Pollution degree.....	3	
-Comparative tracking index of housing plastic (to IEC 112).....	CTI600	

Environmental Data

Environment for use indoors or enclosed cabinets outdoors with a minimum degree of protection to IP 54 (IEC 529)

Storage temperature.....	-40°C bis +70°C
Operating temperature.....	-10°C bis +40°C
Maximum operating humidity.....	93% relative humidity non-condensing

Mechanical Data

For rigid solid or stranded and flexible, tin plated or unplated copper conductors with either plasticized PVC or PE insulation.

Wire.....	1.5mm ² module		2.5mm ² module	
	min.	max.	min.	max.
-cross sectional area (mm ²).....	0.34	1.50	1.00	2.50
-American wire gauge (AWG).....	22	16	18	14
-VDE- cross sectional area (mm ²).....	0.50	1.50	1.50	1.50
-Insulation diameter (mm).....	1.50	3.30	2.20	3.50
-conductor diameter (mm).....	0.65	1.40	1.20	1.80
Print colour on module.....	red		blue	
Number of conductors per slot.....	max. 1			
Pitch.....	6mm			
Overall module dimensions.....	10-pole		3-pole	
WxLxH (mm).....	66 x 43 x 39		24 x 43 x 39	
Housing material.....	flame retardant, halogen free, tough thermoplastic Polyamid			
Contact material.....	Special spring copper alloy, nickel plated			
RE-termination per contact.....	50x			
Accessory insertion.....	10x			
Module versions.....	10-pole or 3-pole			
Standards.....	IEC 998-2-3, EN 60998-2-3, IEC 352-4 for insulation displacement contacts, VDE 0627 for disconnection contacts			
Approvals.....	VDE, SEMKO, DEMKO, NEMKO, FIMKO, UL, C-UL, SABS			
Mounting on DIN rails.....	DIN 50045, DIN 50022 and DIN 50035			