

TEST & MEASUREMENT

VARIOFACE Professional Field Termination Assemblies (FTAs)



FTAs are the next generation of passive, discrete wiring. These UL508 recognized FTAs are ideal for applications that require fast, fault-free field device connection to process or motion controllers. The patented module design integrates a channel that utilizes the full range of ZB holders, resulting in flexible module marking options. To simplify wire termination, field I/O marking is easily accessible on the screw connection surface. The module features a metal mounting foot that moves along the length of the product for easy mounting and disconnecting.

VARIOFACE Professional D-Sub FTA



2315117

This D-Sub FTAs allows signal lines with D-subminiature or sockets strips to be connected to screw terminal blocks in accordance with IEC 807-2/DIN 41 652. Conductor sizes of up to 2.5 mm² can be accommodated and both male and female variants are available. These FTAs are UL 508 recognized.

Stock No.	Mfr.'s Type	Phoenix No.	Description	EACH
809-1266	2315117	VIP-2/SC/D9SUB/M	9-Position Male	34.72
809-1267	2315162	VIP-2/SC/D9SUB/F	9-Position Female	34.72
809-1268	2315120	VIP-2/SC/D15SUB/M	15-Position Male	40.42
809-1269	2315175	VIP-2/SC/D15SUB/F	15-Position Female	40.42
809-1270	2315133	VIP-2/SC/D25SUB/M	25-Position Male	53.72
809-1271	2315188	VIP-2/SC/D25SUB/F	25-Position Female	53.73
809-1272	2315146	VIP-2/SC/D37SUB/M	37-Position Male	61.72
809-1273	2315191	VIP-2/SC/D37SUB/F	37-Position Female	61.72
809-1274	2315159	VIP-2/SC/D50SUB/M	50-Position Male	97.41
809-1275	2315201	VIP-2/SC/D50SUB/F	50-Position Female	97.41

INTERCONNECT

ENCLOSURES

POWER

VARIOFACE Professional Power Distribution Module



2315256

This module provides power to multiple field devices using one compact professional assembly that is UL 508 recognized. These power distribution modules allow simplified, single point wiring, while freeing up valuable DIN rail space.

Equipped with one terminal row for positive signal and one row for negative signal. Connection to 8, 12 and 16 field modules is possible.

Stock No.	Mfr.'s Type	Phoenix No.	Description	EACH
809-1276	2315256	VIP-2/SC/PDM-2/16	Connection to 8 Field Devices	23.28
809-1277	2315269	VIP-2/SC/PDM-2/24	Connection to 12 Field Devices	34.26
809-1278	2315272	VIP-2/SC/PDM-2/32	Connection to 16 Field Devices	43.61

COMMUNICATION & SAFETY DEVICES

OPTOELECTRONICS

PASSIVE & ACTIVE

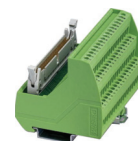
ASSEMBLY

INDEX

FLKM Series VARIOFACE Ribbon Cable Modules



2315010



2315065

NEW

VARIOFACE Modules with screw connections and flat-ribbon cable plug connector for mounting on NS 32 or NS 35/7.5 with pin strip and short and long locking latches for socket strips.

Stock No.	Mfr.'s Type	Phoenix No.	Description	EACH
909-0821	2315010	VIP-2/SC/FLK10	10-Position	29.49
909-0822	2315023	VIP-2/SC/FLK14	14-Position	33.17
909-0823	2315036	VIP-2/SC/FLK16	16-Position	34.72
909-0824	2315049	VIP-2/SC/FLK20	20-Position	40.14
909-0825	2315052	VIP-3/SC/FLK26	26-Position	44.59
909-0826	2315065	VIP-3/SC/FLK34	34-Position	54.03
909-0827	2315078	VIP-3/SC/FLK40	40-Position	59.88
909-0828	2315081	VIP-3/SC/FLK50	50-Position	69.44
909-0829	2315094	VIP-3/SC/FLK60	60-Position	83.34
909-0830	2315104	VIP-3/SC/FLK64	64-Position	81.33
909-0811	2333045*	VIP-2/SC/FLK10/LED	10-Position	62.39
909-0812	2322058*	VIP-2/SC/FLK14/LED	14-Position	67.76
909-0813	2322061*	VIP-2/SC/FLK16/LED	16-Position	74.14
909-0814	2322074*	VIP-2/SC/FLK20/LED	20-Position	81.52
909-0815	2322087*	VIP-3/SC/FLK26/LED	26-Position	89.02
909-0816	2322090*	VIP-3/SC/FLK34/LED	34-Position	106.84
909-0817	2322100*	VIP-3/SC/FLK40/LED	40-Position	117.25
909-0818	2322113*	VIP-3/SC/FLK50/LED	50-Position	129.12
909-0819	2322126*	VIP-3/SC/FLK60/LED	60-Position	145.46
909-0820	2322139*	VIP-3/SC/FLK64/LED	64-Position	155.84

* Modules with LED

UMKRJ Series RJ-11/45 Interface Module



5543643

The RJ-11/45 interface modules allow the modular jack connection to be converted to discrete wiring. The interface is accomplished through traces on the PC board. The RJ-11/45 shield is fed through the module to a discrete connection. This module is ideal for the use of Ethernet breakouts.

Stock No.	Mfr.'s Type	Phoenix No.	Description	EACH		
				1-4	5-9	10-24
809-0432	5543643	UMK-RJ11/6	6 Discrete Wire	45.53	41.45	38.48
809-0431	5543630	UMK-RJ11/8	8 Discrete Wire	48.14	43.83	40.70
809-0430	5525946	UMK-RJ 45/10	RJ45 Jack conversion to 10 Wire connection	52.16	47.49	44.10

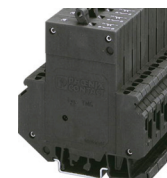
TMC/EMC Series — Thermal-Magnetic / Electronic Circuit Breakers

The TMC circuit breaker is available in three types — TMC M, TMC 1 and TMC 61C; all three are thermal-magnetic which reduces nuisance tripping without sacrificing short circuit protection. The EMC circuit breaker is available in E1, E4 and E types.

Stock No.	Mfr.'s Type	Phoenix No.	Description	EACH
909-0787	0916604	UT 6-TMC M 1A	Thermomagnetic 1 Amp, 1-Pos., Din Rail	14.70
909-0788	0916605	UT 6-TMC M 2A	Thermomagnetic 2 Amp, 1-Pos., Din Rail	14.70
909-0789	0916607	UT 6-TMC M 5A	Thermomagnetic 5 Amp, 1-Pos., Din Rail	14.70
909-0790	0916610	UT 6-TMC M 10A	Thermomagnetic 10 Amp, 1-Pos., Din Rail	13.55
909-0791	0914073	TMC 1 F1 100 1.0A	Thermomagnetic 1 Amp, 2-Pos., NS 32 or 35 Rail	72.26
909-0792	0914099	TMC 1 F1 100 2.0A	Thermomagnetic 2 Amp, 1-Pos., NS 32 or 35 Rail	72.26
909-0793	0914138	TMC 1 F1 100 5.0A	Thermomagnetic 5 Amp, 2-Pos., NS 32 or 35 Rail	72.26
909-0794	0914167	TMC 1 F1 100 10.0A	Thermomagnetic 10 Amp, 2-Pos., NS 32 or 35 Rail	72.26
909-0795	0902027	TMC 61C 01A	Thermomagnetic 1 Amp, 1 Pole, Din Rail	38.50
909-0796	0902030	TMC 61C 02A	Thermomagnetic 2 Amp, 1 Pole, Din Rail	38.50
909-0797	0902069	TMC 61C 06A	Thermomagnetic 6 Amp, 1 Pole, Din Rail	38.50
909-0798	0902072	TMC 61C 10A	Thermomagnetic 10 Amp, 1 Pole, Din Rail	38.50
909-0799	0903023	EC-E1 1A	Electronic 1 Amp, 1 NO Signal Contact	80.00
909-0800	0903024	EC-E1 2A	Electronic 2 Amp, 1 NO Signal Contact	80.00
909-0801	0903028	EC-E1 6A	Electronic 6 Amp, 1 NO Signal Contact	80.00
909-0802	0903030	EC-E1 10A	Electronic 10 Amp, 1 NO Signal Contact	85.00
909-0803	0903032	EC-E4 1A	Electronic 1 Amp, 1 NC Signal Contact	80.00
909-0804	0903033	EC-E4 2A	Electronic 2 Amp, 1 NC Signal Contact	80.00
909-0805	0903036	EC-E4 6A	Electronic 6 Amp, 1 NC Signal Contact	80.00
909-0806	0903038	EC-E4 10A	Electronic 10 Amp, 1 NC Signal Contact	85.00
909-0807	0903042	EC-E 1.0A DC24V	Electronic 1 Amp, 1 Reset Contact	91.00
909-0808	0903043	EC-E 2.0A DC24V	Electronic 2 Amp, 1 Reset Contact	91.00
909-0809	0903046	EC-E 6.0A DC24V	Electronic 6 Amp, 1 Reset Contact	91.00
909-0810	0903048	EC-E 10A DC24V	Electronic 10 Amp, 1 Reset Contact	96.00



0916604



0902027

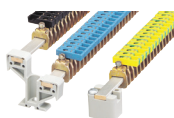


0903023



0903042

Neutral/Ground Busbar System



0404428



0421032



0421029



0421016

Stock No.	Mfr.'s Type	Phoenix No.	Description	EACH		
				1-24	25-49	50-99
809-0507	0404428	AB/SS	Support, 3 x 10 mm or 6 x 10 mm Busbars	1.75	1.56	1.48
809-0508	0404431	AB2/SS	Double Support, 3 x 10 mm or 6 x 10 mm Busbars	3.12	2.77	2.61
809-0509	0404017	AK 4	Connecting Terminal Block, without Insulating Cap	.74	.67	.62
809-0512	0421032	AKG 4 BK	Connecting Terminal Block, with Insulating Cap	1.14	1.08	.98
809-0510	0421016	AKG 4 BU	Connecting Terminal Block, with Insulating Cap	1.22	1.14	1.08
809-0511	0421029	AKG 4 GNVE	Connecting Terminal Block, with Insulating Cap	1.14	1.08	.98
809-0506	0402174	NLS-CU 3/10 METER SN	Neutral Bar, Nominal Current: 140 A	16.84	15.92	14.68