

VARIOCON

Contact Insert Sets with Sleeve and Panel Mounting Frame

Introduction

The contact insert sets are taken from the modular VARIOCON range. For standard applications with a uniform core cross section, up to 40-position plug connectors are thus possible.

The screw connection can be easily wired in the field. The positions are labeled consecutively.



Contact insert sets with sleeve frame



| Description | Design | No. of pos. | Type | Order No. | Pcs./Pkt. | |
|---|----------------------|-------------|--------------------------|----------------------|----------------------|----------------------|
| Contact insert set for the sleeve side, Consisting of: sleeve frame with PE, 4 fixing screws and preassembled 2-pos. sleeve modules with screw connection, 6 coding profiles | 1 | 4 | VC-TR1/2M-PEA-S22-SET | 16 07 14 3 | 1 | |
| | 2 | 6 | VC-TR2/3M-PEA-S222-SET | 16 07 15 4 | | |
| | 3 | 8 | VC-TR3/4M-PEA-S2222-SET | 16 07 16 7 | | |
| | 4 | 10 | VC-TR4/5M-PEA-S22222-SET | 16 07 17 8 | | |
| Contact insert set for the sleeve side, Consisting of: sleeve frame with PE, 4 fixing screws and preassembled 6-pos. sleeve modules with screw connection, 6 coding profiles | 1 | 12 | VC-TR1/2M-PEA-S66-SET | 16 07 19 1 | 1 | |
| | 2 | 18 | VC-TR2/3M-PEA-S666-SET | 16 07 20 2 | | |
| | 3 | 24 | VC-TR3/4M-PEA-S6666-SET | 16 07 21 5 | | |
| | 4 | 32 | VC-TR4/5M-PEA-S66666-SET | 16 07 22 6 | | |
| Contact insert set for the sleeve side, Consisting of: sleeve frame with PE, 4 fixing screws and preassembled 8-pos. sleeve modules with screw connection, 6 coding profiles | 1 | 16 | VC-TR1/2M-PEA-S88-SET | 16 07 23 9 | 1 | |
| | 2 | 24 | VC-TR2/3M-PEA-S888-SET | 16 07 25 0 | | |
| | 3 | 32 | VC-TR3/4M-PEA-S8888-SET | 16 07 26 3 | | |
| | 4 | 40 | VC-TR4/5M-PEA-S88888-SET | 16 07 27 4 | | |
| Technical data | | | | VC-TR...S2... | VC-TR...S6... | VC-TR...S8... |
| Surge voltage category / contamination class | | | | III / 3 | III / 3 | III / 3 |
| Rated surge voltage / insulation material group | kV] / - | | | 6 / I | 4 / I | 2.5 / I |
| Rated voltage | [V] | | | 400 | 250 | 160 |
| Nominal current | [A] | | | 20 | 8 | 8 |
| Connection cross section | | | | | | |
| Solid and stranded | [mm ²] | | | 0.2 - 4.0 | 0.14 - 1.5 | 0.14 - 1.5 |
| Insulation material | | | | PA | PA | PA |
| Inflammability class in acc. with UL 94 | | | | V0 | V0 | V0 |
| Approval data (UL/CUL and CUL) | | | | | | |
| Nominal voltage / current / conductor cross sec. | UL: [V] / [A] / AWG | | | 600 / 20 / 24-10 | 300 / 8 / 28-16 | 300 / 8 / 28-16 |
| | CUL: [V] / [A] / AWG | | | 600 / 20 / 30-10 | 300 / 8 / 30-14 | 300 / 8 / 30-14 |
| Torque | [Nm] | | | 0.5 - 0.6 | 0.22 - 0.25 | 0.22 - 0.25 |

Type description

| | VC | - | TR | / | 2 | - | 3M | - | PEA | - | S222 | - | SET |
|---|----|---|----|---|---|---|----|---|-----|---|------|---|-----|
| VARIOCON | | | | | | | | | | | | | |
| TR = Sleeve frame | | | | | | | | | | | | | |
| 2 = Frame size 2 | | | | | | | | | | | | | |
| 3M = 3 Modules | | | | | | | | | | | | | |
| PEA = PE Connection | | | | | | | | | | | | | |
| S222 = Number of modules (in this case: three 2-pos. modules) | | | | | | | | | | | | | |
| SET = Complete set | | | | | | | | | | | | | |

Contact insert sets with panel mounting frame



| Description | Design | No. of pos. | Type | Order No. | Pcs./Pkt. | |
|---|----------------------|-------------|----------------------|----------------------|----------------------|----------------------|
| Contact insert set for the mounting side, Consisting of: panel mounting frame, 4 fixing screws and preassembled 2-pos. mounting modules with screw connection, 6 coding profiles | 1 | 4 | VC-AR1/2M-S22-SET | 16 07 29 8 | 1 | |
| | 2 | 6 | VC-AR2/3M-S222-SET | 16 07 31 1 | | |
| | 3 | 8 | VC-AR3/4M-S2222-SET | 16 07 32 2 | | |
| | 4 | 10 | VC-AR4/5M-S22222-SET | 16 07 33 5 | | |
| Contact insert set for the mounting side, Consisting of: panel mounting frame, 4 fixing screws and preassembled 6-pos. mounting modules with screw connection, 6 coding profiles | 1 | 12 | VC-AR1/2M-S66-SET | 16 07 34 6 | 1 | |
| | 2 | 18 | VC-AR2/3M-S666-SET | 16 07 35 9 | | |
| | 3 | 24 | VC-AR3/4M-S6666-SET | 16 07 37 0 | | |
| | 4 | 32 | VC-AR4/5M-S66666-SET | 16 07 38 3 | | |
| Contact insert set for the mounting side, Consisting of: panel mounting frame, 4 fixing screws and preassembled 8-pos. mounting modules with screw connection, 6 coding profiles | 1 | 16 | VC-AR1/2M-S88-SET | 16 07 39 4 | 1 | |
| | 2 | 24 | VC-AR2/3M-S888-SET | 16 07 40 7 | | |
| | 3 | 32 | VC-AR3/4M-S8888-SET | 16 07 41 8 | | |
| | 4 | 40 | VC-AR4/5M-S88888-SET | 16 07 43 1 | | |
| Technical data | | | | VC-AR...S2... | VC-AR...S6... | VC-AR...S8... |
| Surge voltage category / contamination class | | | | III / 3 | III / 3 | III / 3 |
| Rated surge voltage / insulation material group | kV] / - | | | 6 / I | 4 / I | 2.5 / I |
| Rated voltage | [V] | | | 400 | 250 | 160 |
| Nominal current | [A] | | | 20 | 8 | 8 |
| Connection cross section | | | | | | |
| Solid and stranded | [mm ²] | | | 0.2 - 4.0 | 0.14 - 1.5 | 0.14 - 1.5 |
| Insulation material | | | | PA | PA | PA |
| Inflammability class in acc. with UL 94 | | | | V0 | V0 | V0 |
| Approval data (UL and CUL) | | | | UL ® | UL ® | UL ® |
| Nominal voltage / current / conductor cross sec. | UL: [V] / [A] / AWG | | | 600 / 20 / 24-10 | 300 / 8 / 28-16 | 300 / 8 / 28-16 |
| | CUL: [V] / [A] / AWG | | | 600 / 20 / 30-10 | 300 / 8 / 30-14 | 300 / 8 / 30-14 |
| Torque | [Nm] | | | 0.5 - 0.6 | 0.22 - 0.25 | 0.22 - 0.25 |

Type description

| VC - AR 2 / 3M - PEA - S222 - SET |
|---|
| VARIOCON |
| AR = Panel mounting frame |
| 2 = Frame size 2 |
| 3M = 3 Modules |
| PEA = PE Connection |
| S222 = Number of modules (in this case: three 2-pos. modules) |
| SET = Complete set |



Компания «ЭлектроПласт» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

Наши преимущества:

- Оперативные поставки широкого спектра электронных компонентов отечественного и импортного производства напрямую от производителей и с крупнейших мировых складов;
- Поставка более 17-ти миллионов наименований электронных компонентов;
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- Лицензия ФСБ на осуществление работ с использованием сведений, составляющих государственную тайну;
- Поставка специализированных компонентов (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Aeroflex, Peregrine, Syfer, Eurofarad, Texas Instrument, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits, General Dynamics и др.);

Помимо этого, одним из направлений компании «ЭлектроПласт» является направление «Источники питания». Мы предлагаем Вам помощь Конструкторского отдела:

- Подбор оптимального решения, техническое обоснование при выборе компонента;
- Подбор аналогов;
- Консультации по применению компонента;
- Поставка образцов и прототипов;
- Техническая поддержка проекта;
- Защита от снятия компонента с производства.



Как с нами связаться

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