



The distribution or multiplication of a potential to adjoining terminal blocks is realized via a cross-connection. Additional wiring effort can be easily avoided. Even if the poles are broken out, contact reliability in the terminal blocks is still ensured. Our portfolio offers pluggable and screwable cross-connection systems for modular terminal blocks.

General ordering data

| | |
|------------|---|
| Version | Cross-connector (terminal), when screwed in, grey, 76 A, Number of poles: 10, Pitch in mm (P): 6.00, Insulated: No, Width: 113.1 mm |
| Order No. | 0471000000 |
| Type | QL 10 SAK16 |
| GTIN (EAN) | 4008190150761 |
| Qty. | 20 items |

Technical data

Approvals

| | |
|------|---------|
| ROHS | Conform |
|------|---------|

Dimensions and weights

| | | | |
|------------|----------|-----------------|-------------|
| Depth | 2 mm | Depth (inches) | 0.0787 inch |
| Height | 6 mm | Height (inches) | 0.2362 inch |
| Width | 113.1 mm | Width (inches) | 4.4527 inch |
| Net weight | 9.75 g | | |

Temperatures

| | | | |
|---------------------|----------------|---------------------|---------------|
| Storage temperature | -25 °C...55 °C | Ambient temperature | -5 °C...40 °C |
|---------------------|----------------|---------------------|---------------|

Environmental Product Compliance

| | |
|------------------------|-----------------------------|
| RoHS Compliance Status | Compliant without exemption |
| REACH SVHC | No SVHC above 0.1 wt% |

Material data

| | | | |
|----------------|-------|--------|------|
| Basic material | Cu Zn | Colour | grey |
|----------------|-------|--------|------|

System specifications

| | |
|---------|---------------------------|
| Version | for cross-connection link |
|---------|---------------------------|

Additional technical data

| | | | |
|--------------------------|-----------------|---------------------|-----------------|
| Type of fixing | when screwed in | Installation advice | Direct mounting |
| Explosion-tested version | No | | |

Dimensions

| | |
|-----------------|---------|
| Pitch in mm (P) | 6.00 mm |
|-----------------|---------|

General

| | | | |
|-----------------|----|---------------------|-----------------|
| Number of poles | 10 | Installation advice | Direct mounting |
|-----------------|----|---------------------|-----------------|

Rating data

| | | | |
|---------------|-------|-----------------|------|
| Rated voltage | 400 V | Nominal current | 76 A |
|---------------|-------|-----------------|------|

Classifications

| | | | |
|-------------|-------------|-------------|-------------|
| ETIM 8.0 | EC000489 | ETIM 9.0 | EC000489 |
| ETIM 10.0 | EC000489 | ECLASS 14.0 | 27-25-03-03 |
| ECLASS 15.0 | 27-25-03-03 | | |

Accessories

Cross-connections



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General ordering data

| | | |
|------------|----------------------------|---|
| Type | VH 12/4.9/3.3 | Version |
| Order No. | 0249000000 | Connecting sleeve (terminal), when screwed in, Width: 4.9 mm, |
| GTIN (EAN) | 4008190129507 | Height: 4.9 mm, Depth: 12 mm, Number of poles: 1, Copper |
| Qty. | 100 ST | |
| Type | KISC M3X20.5/10 EK4 | Version |
| Order No. | 0303000000 | Clamping yoke, Mounting screw, Steel |
| GTIN (EAN) | 4008190163686 | |
| Qty. | 100 ST | |
| Type | SS M3 D 128-A 3 | Version |
| Order No. | 0164400000 | Lock washer, Copper |
| GTIN (EAN) | 4008190035914 | |
| Qty. | 50 ST | |