



KRN163

Neutral connecting block 63A

Technical properties

Architecture

| | |
|-----------------|-------------------------------|
| Number of poles | 1 P |
| Fixing mode | DIN rail type O (symmetrical) |

Functions

| | |
|--|----|
| Suitable for fine strand conductors | No |
| Suitable for fine strand conductors without cable end sleeve | No |
| Suitable for extra fine-strand conductors | No |
| Suitable for extra fine-strand conductors without cable end sleeve | No |

Configuration

| | |
|-------------------|---|
| Number of modules | 1 |
|-------------------|---|

Main electrical features

| | |
|--|-------------|
| Rated operational voltage U _e | 230 / 400 V |
| Type of supply voltage | AC |

Voltage

| | |
|---------------------------------|-------|
| Rated insulation voltage | 500 V |
| Rated impulse withstand voltage | 4 kV |

Electric current

| | |
|---------------|------|
| Rated current | 63 A |
|---------------|------|

Dimensions

| | |
|-----------------------------|---------|
| Depth of installed product | 60 mm |
| Height of installed product | 83.5 mm |
| Width of installed product | 17.5 mm |

Frequency

| | |
|-----------|-------------|
| Frequency | 50 to 60 Hz |
|-----------|-------------|

Installation, mounting

| | |
|-------------------|-------|
| Tightening torque | 2,8Nm |
|-------------------|-------|

Connection

| | |
|--|--------------------------|
| Connection cross-section of input and output with screws, for massive conductors | 1 / 35 mm ² |
| Connection cross section of access and exit with screws, for flexible conductor | 2.5 / 25 mm ² |

Equipment

| | |
|-------------------|---|
| Number of outputs | 1 |
| Number of inputs | 1 |

Standards

| | |
|-------------------------|-----------|
| European directive WEEE | concerned |
|-------------------------|-----------|

Safety

| | |
|---------------------|------|
| Protection index IP | IP20 |
| REACH conform | Yes |
| RoHS conform | Yes |

Use conditions

| | |
|-------------------------------|-------------|
| Operating temperature | -25...60 °C |
| Altitude | 2000 m |
| Storage/transport temperature | -25...80 °C |