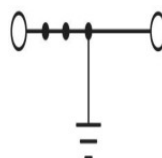
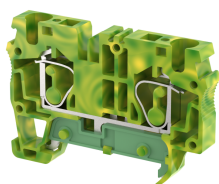


SGQ6

Terminal Type - SGQ6 , Ground modular terminal block , connection method: Spring Cage connection, Rated cross section: 6 mm² , number of connections: 2, cross section: 0.2 mm² - 10 mm² , AWG: 24-8 , mounting type: TS 35/7.5, TS 35/15



Approvals



General Information

| | |
|------------------------------|------------------------|
| Product Name | SGQ6 |
| Connection Method | Spring Cage Connection |
| Rating | 6 mm ² |
| HSN Number | 8904476701268 |
| Standard Packing Qty (in No) | 50 |
| Country Of Origin | India |
| Screw thread | - |

Dimensions & Weight

| | | |
|-----------------------------|---------|-----------|
| Width | 8 mm | 0.31 inch |
| Length | 64.2 mm | 2.53 inch |
| Height | 43 mm | 1.69 inch |
| Weight of std. Packing Unit | 1.01 Kg | |

Material Data

| | |
|---------------------|---------------|
| Insulating Material | Polyamide 6,6 |
| Standard Colour | Green-Yellow |
| Colour Variants | - |

Rated Conductor Size

| | |
|--------------------------------------|---------------------|
| Conductor cross section flexible min | 0.2 mm ² |
| Conductor cross section flexible max | 6 mm ² |
| Conductor cross section solid min | 0.2 mm ² |
| Conductor cross section solid max | 10 mm ² |

Rated Conductor Size

| | |
|--------------------------------------|---------------------|
| Conductor cross section flexible min | 0.2 mm ² |
| Conductor cross section flexible max | 6 mm ² |
| Conductor cross section solid min | 0.2 mm ² |

| | |
|-----------------------------------|--------------------|
| Conductor cross section solid max | 10 mm ² |
|-----------------------------------|--------------------|

Ratings - ATEX

| | |
|-------------------------------------|-------------------|
| ATEX Standard | EN 60079-7 |
| ATEX Nominal Voltage U _n | V |
| ATEX Nominal Current I _n | A |
| ATEX Cross Sec. Flexible Max. | 6 mm ² |

Ratings - UL

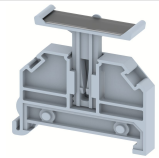

| | |
|---------------------------------------|---------|
| UL Standard | UL 1059 |
| B - UL Nominal Voltage U _N | V |
| B - UL Nominal Current I _N | A |
| B - UL Wire Min | 24 AWG |
| B - UL Wire Max | 8 AWG |

Product Accessories

| Cover Profile | | |
|------------------------|--|---|
| PCPDBF-3 | Height : 14.10 mm Thickness : 1.50 mm Length : 79.00 mm |  |
| DIN Rail Perforated | | |
| CHKDS | Height : 15.00 mm Width : 35.00 mm Thickness : 1.50 mm Length : 2,000.00 mm |  |
| CHKS | Height : 7.50 mm Width : 35.00 mm Thickness : 1.00 mm |  |
| DIN Rail, Unperforated | | |
| CHKD | Height : 15.00 mm Width : 35.00 mm Thickness : 1.50 mm |  |
| CHK | Height : 7.50 mm Width : 35.00 mm Thickness : 1.00 mm |  |
| End Cap | | |
| CHKENDCAP | Height : 14.00 mm Width : 9.00 mm Length : 41.50 mm |  |

| End Clamp | | |
|-----------------------------------|--|---|
| SCUP | Height : 34.00 mm Width : 9.00 mm Length : 44.75 mm |  |
| SCEC35 | Height : 31.50 mm Width : 8.00 mm Length : 45.80 mm |  |
| SCUSL | Height : 41.10 mm Width : 8.00 mm Length : 47.50 mm |  |
| SCUDD | Height : 50.00 mm Width : 10.00 mm Length : 55.60 mm |  |
| DCKN | Height : 33.00 mm Width : 6.00 mm Length : 43.50 mm |  |
| DCKN10 | Height : 35.00 mm Width : 10.00 mm Length : 43.50 mm |  |
| SCKN | Height : 34.50 mm Width : 8.00 mm Length : 44.90 mm |  |
| SCUN | Height : 35.50 mm Width : 9.50 mm Length : 50.60 mm |  |
| End Cover | | |
| CSP6 | Height : 29.60 mm Width : 2.00 mm Length : 64.20 mm |  |
| Marker For Terminal Blocks | | |
| LABEL KN8 | Height : 2.43 mm Width : 8.00 mm Length : 8.50 mm |  |

| Partition Plate | | |
|------------------------------|--|---|
| DBF-3 | Height : 50.00 mm Width : 3.00 mm Length : 78.00 mm |  |
| Plug-in Bridge/Jumper | | |
| SLPU8-2W | Height : 33.30 mm Width : 3.00 mm Pitch : 8.00 mm Length : 15.20 mm |  |
| SLPU8-10W | Height : 33.30 mm Width : 3.00 mm Pitch : 8.00 mm Length : 79.20 mm |  |
| SLPU8-3W | Height : 33.30 mm Width : 3.00 mm Pitch : 8.00 mm Length : 23.20 mm |  |
| SLPU8-4W | Height : 33.30 mm Width : 3.00 mm Pitch : 8.00 mm Length : 31.20 mm |  |
| SLPU8-5W | Height : 33.30 mm Width : 3.00 mm Pitch : 8.00 mm Length : 39.20 mm |  |
| SLPU8-6W | Height : 33.30 mm Width : 3.00 mm Pitch : 8.00 mm Length : 47.20 mm |  |
| SLPU8-3AW | Height : 33.30 mm Width : 3.00 mm Pitch : 8.00 mm Length : 23.20 mm |  |
| SLPU8-7AW | Height : 33.30 mm Width : 3.00 mm Pitch : 8.00 mm Length : 55.20 mm |  |
| Marker carriers | | |
| SCUDDMLH | Height : 71.50 mm Width : 11.00 mm Length : 55.60 mm |  |
| SCUNMLH | Height : 53.50 mm Width : 11.00 mm Length : 50.60 mm |  |

| Marker carriers | | |
|-----------------|--|---|
| DCKNMLH | Height : 45.00 mm Width : 10.00 mm Length : 43.50 mm |  |
| SCKNMLH | Height : 42.00 mm Width : 16.00 mm Length : 44.70 mm |  |

