# DIASYS Netmation DIASYS Netmation 45=

# LSACT07 IO backplane connector

Screw type, 0.2 to 1.5mm<sup>2</sup>, Lock & Release latch, 18pins

### Summary



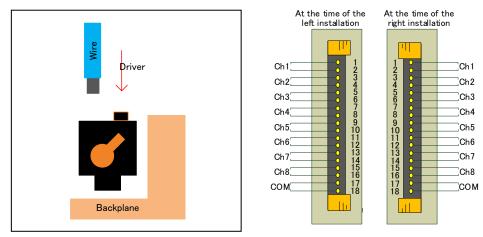
| *Wire holding structure      | : | Screw type                |
|------------------------------|---|---------------------------|
| <b>*</b> Wire size(Ferrule)  | : | 0.2 to 1.5mm <sup>2</sup> |
| $m{*}$ Connector rock method | : | Lock&Release latch        |
| *Number of pins              | : | 18                        |

#### Specifications

| ITE                       | M                   | SPECIFICATION  |  |  |
|---------------------------|---------------------|--|--|--|
| Number of pins            |                     | 18 (1 row)   |  |  |
| Pitch                     |                     | 5.08mm   |  |  |
| Wire holding structure    |                     | Screw type   |  |  |
| Screw size                |                     | M2.5   |  |  |
| Tightening torque         |                     | Minimum 0.4Nm, Maximum 0.5Nm   |  |  |
| Power supply(IEC)         |                     | 400V   |  |  |
| Rated current(IEC)        |                     | 17.0A@20°C   |  |  |
| Dielectric strength       |                     | 4kV (Between neighbor pins)  |  |  |
| Wire size                 |                     | Wire end ferrule with isolation cover 0.2 to 1.5mm <sup>2</sup> (AWG24 to AWG16) |  |  |
|                           |                     | Flexible 0.2 to 1.5mm <sup>2</sup> (AWG24 to AWG16)                              |  |  |
| Stripping length          |                     | 13mm   |  |  |
| Protection                |                     | Safe from finger touch   |  |  |
| Flamability class UL94    |                     | V-0  |  |  |
| Compatible terminal bases |                     | LSIOB01, LSIOB02   |  |  |
| Environmental conditions  | Ambient temperature | (Operating) −50 to 100°C (Storage) −25 to 55°C                                   |  |  |
|                           | Ambient humidity    | Less than 95%RH (No condensation)  |  |  |
| Weight                    |                     | Less than 0.06kg   |  |  |
| Dimensions                |                     | 17.4mmD x 31.8mmH x 101.3mmW (Except projection)                                 |  |  |

#### \*About compliant module type

For compliant modules of this product, please refer to "Compliant accessory connector list (CGS-S9902-E-XX)".



When using, please read the instruction manual attached to the product carefully and use it properly.

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