



HZI855

ATS controller+COM for all types Transfer Switching Equipment (HIB / Breakers)

Technical Features

Voltage

|                              |             |
|------------------------------|-------------|
| Rated operational voltage Ue | 230 - 415 V |
|------------------------------|-------------|

Architecture

|            |        |
|------------|--------|
| Bus system | MODBUS |
|------------|--------|

Connection

|  |                |
|--|----------------|
| Cross-section output with rigid conductor    | 1.5 - 2.5 mm²  |
| Cross-section output with flexible conductor | 1.5 - 2.5 mm²  |
| Connector/plug type Bus system               | RS485          |
| Connection type bus input                    | Screw terminal |
| Connection type input                        | Screw terminal |
| Output connection type                       | Screw terminal |

Equipment

|                   |     |
|-------------------|-----|
| Number of outputs | 6   |
| Number of inputs  | 6   |
| Type of display   | LCD |

Use conditions

|                               |             |
|-------------------------------|-------------|
| Operating temperature         | -30 - 70 °C |
| Storage/transport temperature | -40 - 70 °C |

Installation, mounting

|             |      |
|-------------|------|
| Mounting on | Door |
|-------------|------|

Power

|                |      |
|----------------|------|
| Power absorbed | 10 W |
|----------------|------|

Safety

|                               |      |
|-------------------------------|------|
| Ingress Protection (IP) class | IP65 |
|-------------------------------|------|

Installation, mounting

|  |            |
|--|------------|
| Nominal tightening torque of the control and auxiliary contact circuit | 0.6 - 5 Nm |
|--|------------|

Sustainability

|              |     |
|--------------|-----|
| Halogen free | Yes |
| RoHS conform | Yes |