



HZI855

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

**Technical Features**

**Voltage**

Rated operational voltage Ue	230 - 415 V
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**Architecture**

Bus system	MODBUS
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**Connection**

Cross-section output with rigid conductor	1.5 - 2.5 mm <sup>2</sup>
Cross-section output with flexible conductor	1.5 - 2.5 mm <sup>2</sup>
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
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**Power**

Power absorbed	10 W
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**Safety**

Ingress Protection (IP) class	IP65
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**Installation, mounting**

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

Halogen free	Yes
RoHS conform	Yes