ZRSD.G

Star - Delta Device

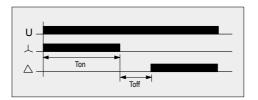




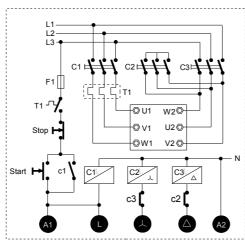
NOTE

When energy is applied, star relay is switched on.At the end of T(on) time, star relay is switched off.At the end of T(off) pass time delta relay is switched on.It keeps this position till the energy of the relay is broken.

Because, the switch off time of the contactors depends on their power and age, the pass time from star to delta should be adjusted by the user. (50-250 ms)



Connection Scheme:



Technical Data

Operational Voltage (Un)

A1 – A2 terminals

A3 – A2 terminals

COperating Range

Frequency

Contact Current

Power Consumption

Device Protection Class

: 230 Vac (50/60Hz)
: 24 Vac or 24 Vdc
: (0,9-1,1) x Un
: 50/60 Hz
: Max. 5 A / 250 VAC
: <4 VA
: IP20

Device Protection Class : IP20
Connector Protection Class : IP00
Ambient Temperature : -20°C....+60°C

Connection Type : To connection rail in electrical panel
Dimensions : 18x90x65 mm

