

Product SPECIFICATION SHEET



GYH8-1 Series



Features

- Short circuit protection
- Overload Protection
- Isolation function
- Indication of contact function
- fits 35mm DIN-rail
- Top incoming, Bottom outgoing (or vice versa)
- Remote signalling possible with accessories
- Under / Over voltage protection possible with accessories
- Transparent label cover
- Remote shunt release possible with accessories

SPECIFICATIONS

Rated Current In	32A, 63A, 100A, 125A
Number of poles	1P, 2P, 3P, 4P
Rated voltage Ue	1P: 230/400VAC, 2/3/4P: 400VAC
Insulation voltage Ui	500V
Rated frequency	50/60Hz
Rated short time withstand amps Icw	12Ie / 1sec
Rated make / breaking current	3Ie, 1.05Ue, (cosφ+0.65)
Dielectric test voltage	2.5kV
Tripping curves	C & D
Electrical life	1500 operations
Mechanical life	8500 operations
Contact position indication	Yes
Protection degree	IP20
Working temperature	-5°C to 40°C
Terminal connections	Cable / Bussbar
Terminal size	35mm

BRANCH CONTACT DETAILS

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