

Phase Sequence Indicator

865 PR Phase Sequence Indicator (Contact Type)

Features

- The 865 PR is a detector with LEDs to show the detection better visible than neon.
- Three functions in one unit, including open phase, phase sequence and 3 phase motor rotation.
- Designed for checking a wider range of 3 phase power source from 100V to 600V.
- Indicates R.S.T LEDs which frequency range: 40 - 400Hz.
- Wide range detection of motor frequency range: 2 - 400Hz.
- Fixed magnets for convenient measurement.

Specifications

Input voltage:	100-600V AC
Frequency range:	40-400Hz
Operating temp. & humidity:	0°C ~ 40°C Max. 80% R.H.
Storage temp. & humidity:	-10°C ~ 50°C Max. 80% R.H.
Cable length:	Approx. 60cm
Power source:	9V (6F22) × 1
Dimensions:	128(L) x 72(W) x 44(D)mm
Weight (battery included):	Approx. 220g
Safety standard:	EN 61010-1 CAT III 600V EN 61326-1 EN 61557-1 EN 61557-7
Accessories:	Instruction manual. Test leads. Soft pouch. Battery.



Live Wire check

State	Indication
Detect Indications	Live phase: L1, L2, L3 LEDs illuminated
	Open phase: Corresponding LED not illuminated
	Correct phase sequence: CW LED illuminated
	Incorrect phase sequence: CCW LED illuminated

Static Motor check

- Connect R, S, and T test leads to motor's L1, L2, and L3 terminals
- Rotate shaft at least ½ turn

State	Indication
Detect Indications	L1, L2, L3 direction CW LED illuminated
	L2, L1, L3 direction CCW LED illuminated