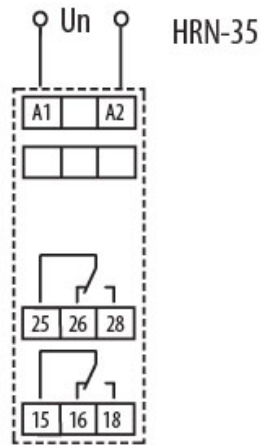
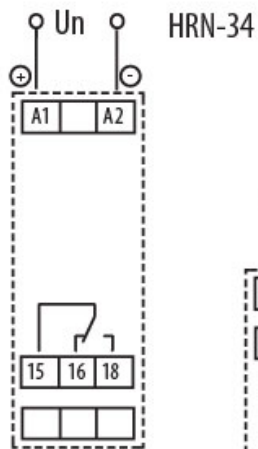
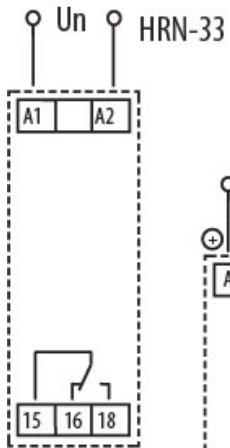




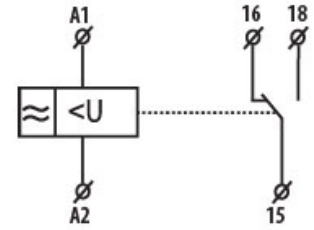
ETIM international clasification

Classification	EC001438
Class name	Voltage monitoring relay
Type of electric connection	Screw connection
Single-phase under voltage possible	1
Single-phase over voltage possible	1
Single-phase hysteresis possible	1
Contains function DC-under voltage	1
Contains function DC-over voltage	1
Contains function DC-voltage hysteresis	1
Voltage measuring range 1	48...276V
Type of voltage measuring range	AC/DC
Rated control supply voltage AC 50 Hz	48...276V
Voltage type for actuating	AC
Min. adjustable delay-on energization time	0,5s
Max. permitted delay-on energization time	10s
Min. adjustable off-delay time	0,5s
Max. permitted off-delay time	10s
Number of contacts as change-over contact	1
Width	18mm
Height	90mm
Depth	65mm

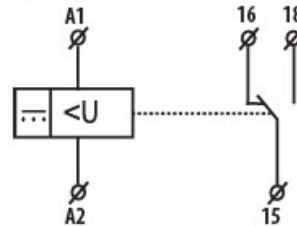
Symbol/Connection



HRN-33



HRN-34



HRN-35

