

Sequenzimetro per linee trifasi simmetriche
72x72mm
96x96mm

Indicazione della corretta sequenza ciclica delle fasi
Segnalazione mancanza fase
Funzionamento permanente
Indicazione a LED

Sequencymeter for symmetric 3-phase network
72x72mm
96x96mm

Indication of correct cyclic phase sequence
Signalling of phase failure
Continuous working
LED display

RQ..SE



RQ72SE



RQ96SE

 **LED** **Acceso**
ON

 **LED** **Spento**
OFF

Fasi L1-L2-L3 presenti
Sequenza corretta
Present L1-L2-L3 phases
Right sequence

			L1	
			L2	
			L3	
				INCORRECT
				CORRECT

Fasi L1-L2-L3 presenti
Sequenza errata
Present L1-L2-L3 phases
Wrong sequence

			L1	
			L2	
			L3	
				INCORRECT
				CORRECT

Assenza fase L1
Lack of L1 phase

			L1	
			L2	
			L3	
				INCORRECT
				CORRECT

Assenza fase L2
Lack of L2 phase

			L1	
			L2	
			L3	
				INCORRECT
				CORRECT

Assenza fase L3
Lack of L3 phase

			L1	
			L2	
			L3	
				INCORRECT
				CORRECT

CODICE DI ORDINAZIONE ORDERING CODE	MODELLO MODEL	
ANQB1	RQ72SE	
ANRB1	RQ96SE	100...440V 50-60Hz



VISUALIZZAZIONE

Visualizzazione: LED rossi
Presenza fasi: accensione LED "L1-L2-L3"
Corretta sequenza ciclica: accensione LED "CORRECT"
Errata sequenza ciclica: accensione LED "INCORRECT"
Mancanza fase: accensione contemporanea LED "CORRECT e INCORRECT" con spegnimento LED fase mancante (L1 o L2 o L3)

INGRESSO

Tensione di linea Un: 100...440V
Frequenza nominale: 50-60Hz
Frequenza di funzionamento: 47...63Hz
Autoconsumo: ≤ 2VA

ISOLAMENTO

(EN/IEC 61010-1)

Categoria di installazione: III
Grado di inquinamento: 2
Tensione di riferimento per l'isolamento: 600V (fase-neutro)
Prova a tensione alternata 4kV valore efficace 50Hz/5s: III
Circuiti considerati: tutti i circuiti verso terra

CONDIZIONI AMBIENTALI

Temperatura di riferimento: 23°C
Campo nominale di utilizzo: 5...40°C
Campo di funzionamento: -25...50°C
Campo limite per l'immagazzinamento e trasporto: -40...80°C
Prova di vibrazioni: in accordo con EN/IEC 60051-1 paragrafo 7.6
Prova d'urto: in accordo con EN/IEC 60051-1 paragrafo 7.6

CUSTODIA

Fissaggio: incasso
Foratura pannello: 68x68mm (RQ72SE) – 92x92mm (RQ96SE)
Frontale: 72x72mm (RQ72SE) – 96x96mm (RQ96SE)
Profondità: 84mm
Conessioni: morsetti a vite / faston 6,3x0,8mm
Materiale custodia: policarbonato autoestinguento
Grado di protezione (EN/IEC60529): IP50 frontale, IP20 morsetti (con coprimorsetti)
Peso: 200 grammi (RQ72SE) – 290 grammi (RQ96SE)

DISPLAY

Display: red LED's
Phase presence: LED "L1-L2-L3" on
Correct cyclic sequence: "CORRECT" LED on
Wrong cyclic sequence: "INCORRECT" LED on
Phase failure: "CORRECT and INCORRECT" LED's contemporaneamente on with turning off of LED corresponding to failing phase (L1 or L2 or L3)

INPUT

Line voltage Un: 100...440V
Rating frequency: 50-60Hz
Working frequency: 47...63Hz
Rated burden: ≤ 2VA

INSULATION

(EN/IEC 61010-1)

Installation category: III
Pollution degree: 2
Insulation rating voltage: 600V (fase-neutro)
A.C. voltage test 4kV r.m.s. 50Hz/5s: III
Considered circuits: all circuits and earth

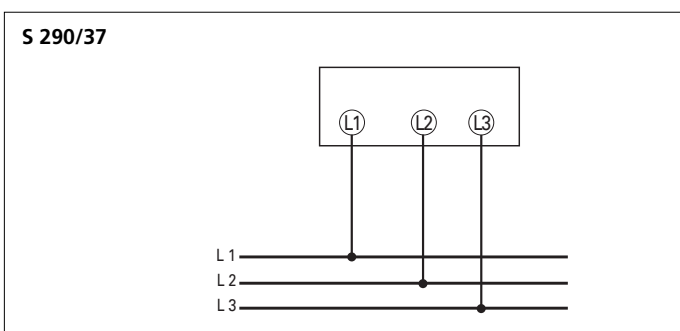
HOUSING

Reference temperature: 23°C
Nominal range of use: 5...40°C
Operating range: -25...50°C
Limit range for storage and transport: -40...80°C
Vibration test: according to EN/IEC 60051-1 paragraph 7.6
Shock test: according to EN/IEC 60051-1 paragraph 7.6

HOUSING

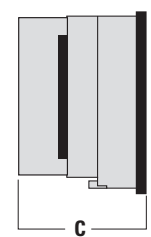
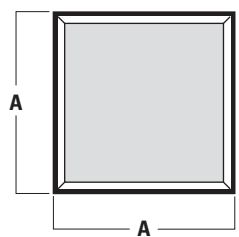
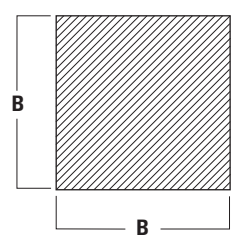
Mounting: flush mounting
Panel cutout: 68x68mm (RQ72SE) – 92x92mm (RQ96SE)
Front frame: 72x72mm (RQ72SE) – 96x96mm (RQ96SE)
Depth: 84mm
Connections: screw terminal / fast-on 6,3x0,8mm
Housing material: self-extinguishing polycarbonate
Protection degree (EN/IEC60529): IP50 front frame, IP20 terminals (with terminal covers)
Weight: 200 grams (RQ72SE) – 290 grams (RQ96SE)

SCHEMA D'INSERZIONE WIRING DIAGRAM



DIMENSIONI DIMENSIONS

INCASSO	A	B	C
RQ72SE	72x72	68	69
RQ96SE	96x96	92	69



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