

RELAIS INSTANTANÉS ET DE FONCTION

3 contacts



EP371

- rear wiring socket solder type/clips EX371
- rear wiring socket / PCB mounting EXC371
- front wiring socket with clips EVP371-DL
- front wiring socket / screw terminals EVP371

Otros modelos

1266

1275

1286

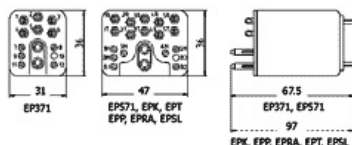
▶ **EP371**

▶ Description

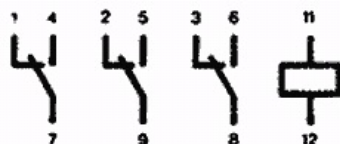
Instantaneous industrial relay for intensive use. 3 CO contacts - 7 A.

Pluggable on front wiring sockets (EVP371), on rear wiring sockets (EX371) and socket for PCB mounting (EXC371).

▶ Encombrement



▶ Raccordement



▶ Caractéristiques

Fonction	Instantaneous
Présentation	under cover
Raccordement	on front or rear wiring socket
Nombre de manoeuvres mécaniques	30.000.000
Température de fonctionnement	- 5°C to + 40°C
Température de stockage	- 40°C to + 70°C

Catégorie climatique	optional reinforced climatic protection
Tension de choc	3 Kv (wave 1,2/50 microseconds)
Rigidité diélectrique	2200 V eff-50 Hz
Résistance d'isolement	> 20.000 MOhms
Masa	83 g.
Degré de protection	IP40 (according to NFC 20-010)
Tenue aux chocs mécaniques	severity 50 A (according to NFC 20-608)
Tenue aux vibrations	0,35 mm/10-55 Hz (according to NFC20-616)

► Bobine

	Courant continu	Courant alternatif	
Tension nominale mini.	6 V	6 V 50 Hz	
Tension nominale maxi.	220 V	380 V 50 Hz	
Domaine d'action	-20/+10% of nominal voltage		
Classe de puissance	2,2W	4,5 VA	2,7 VA

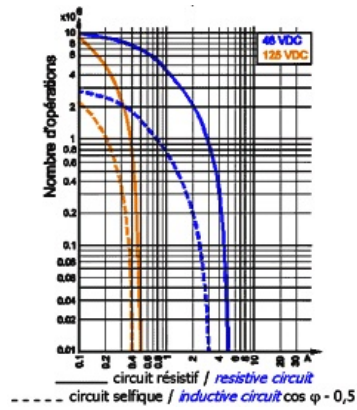
► Contactos

Número de contactos	3
Courant permanent maxi. admissible	7 A per contact
Commutation faible recharge	0,1 VA with min voltage 1 V and/or I min 1 mA
Temps de réponse (rebonds non-inclus)	< 20 ms

► Pouvoir de coupure

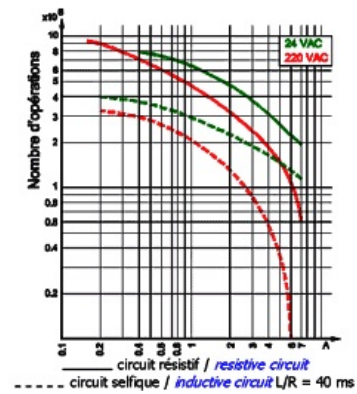
COURANT CONTINU

connection on DC



COURANT ALTERNATIF

connection on AC



► Versions

- . EP371 relay with reinforced climatic protection
- . EP371 relay with reduced power (0,5 W in DC ou 1 VA in AC)
- . EP371 relay with specific characteristics (voltage, frequency)
- . EP371J relay with mechanical indicator
- . EP371 relay with unlinked contacts
- . EP371 relay with marine or railways specifications
- . EP371 relay with tungstene contacts
- . EIP371 intensity relay

Homologations & conformities :

- * CEI 255-1-00
- * NFC 45-250

Document non-contractuel - Caractéristiques à se faire confirmer avant commande
 Tec automatismes se réserve le droit de modifier les descriptions et spécifications sans préavis