

### HR604CD012 RELÉ INDUSTRIAL CON TESTIGO LED DE ESTADO Y ACTUADOR MECÁNICO, 12VDC, 5A, 4 CONTACTOS CONMUT. MONTAJE EN BASE HR6XS4...



Product designation			INDUSTRIAL RELAYS
Product type designation			HR604C
Contact characteristics			111(0040
Contact configuration			4 C/O
Rated insulation voltage Ui IEC/EN		V	500
Rated impulse withstand voltage Uimp		kV	4
IEC Conventional free air thermal current Ith		A	5
Rated current (In)		A	5
Relay control voltage		V	12VDC
Max contrallable power in		v	12100
	AC-1	W	5
Rated operating power AC-1	7.0 1	••	0
Rated operating power Ae T		VA	1250
Rated operating power AC-15		٧٨	1250
	230 VAC	VA	150
Single-phase motor control	230 VAC	VA	150
Single-phase motor control	230VAC	kW	0.07
Deted energting surrent DC 1	230VAC	KVV	0.37
Rated operating current DC-1	30V	۸	0
	110V	A A	8 0.3
	220V	A	0.3
Minimum owitching load	2200	V / mA	5 / 100
Minimum switching load			
Contact impedance Contact material		mΩ	100
			Ag/Ni
Operating times			<25
Closing		ms	
Opening Operations		ms	<25
		avalaa	20000000
Mechanical life		cycles	2000000
Electrical life AC1		cycles	100000
Coil characteristics		) / A	4 7
Average coil consumption AC at 20°C		VA	1.7
Average coil consumption DC at 20°C		W	1.1
Operating range	<u>.</u>	0/11	75 440
	Closing	% Un	75110
	Opening	% Un	1030
Maximum cycle frequency		cycles/h	3600
Mechanical features		Nise	0.0
Max socket terminal tightening torque		Nm	0.6
Socket screw tightening tool (cross / flat blade)			PH1 / 4.5mm
Conductor section			
AWG/Kcmil			00
	min		20
	max		14

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The characteristics described in this document are subject to updates or modifications at any time. The descriptions, technical and functional information, illustrations and instructions in this brochure are purely illustrative, and are consequently not contractually binding

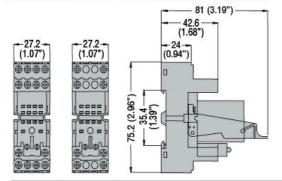


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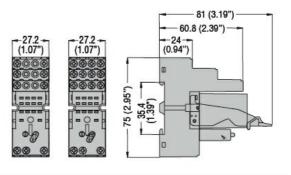
	IEC			
		min	mm²	0.5
		max	mm²	2.5
Operating position				
		normal		Any
Fixing				On 35mm DIN rail and with
				screw
Ambient conditions				
Temperature				
	Operating temperature			
		min	°C	-40
		max	°C	+70
	Storage temperature			
		min	°C	-40
		max	°C	+80
Other features				
Indication				Yes
Mechanical contact po	osition indicator			Yes
Mechanical test actuat	tor			Yes

Dimensions

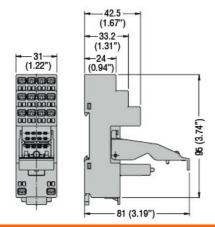
HR60 2C... with socket HR6XS21 - HR6XS22



## HR60 4C... with socket HR6XS41 - HR6XS42



#### HR60 2C... - HR60 4C... with socket HR6XS21S - HR6XS41S



#### Wiring diagrams

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