## **Glegrand**

## Pulse operated latching relays CX<sup>3</sup>











Dimensions see e-catalogue

Pack	Cat.Nos	Noiseless pulse operated latching relay					
		Conform to standard EN 60669-2-2  Single pole - 16 A - 250 V   Control Type of Connection Number of modules					
1	4 124 00	230 V	1 N/O	\1	1		
		Delayed noiseless pulse operated latching relay					
		Switch-off, pre-warning function Conform to standard EN 60669-2-2					
		Single pole - 16 A - 250 V $\sim$					
1	4 124 01	Control voltage 230 V	Type of contact 1 N/O	Connection	Number of modules 1		
		Standard pulse operated latching relays					
		Conform to standard EN 60669-2-2 Maximum 2 auxiliary devices per latching relay					
		Single pole - 16 A - 250 V $\sim$					
		Control voltage	Type of contact	Connection	Number of modules		
1	4 124 04 4 124 05	12 V 24 V	1 N/O 1 N/O	ΛI	1 1		
10	4 124 08	230 V	1 N/O	)	1		
1	4 124 10	<b>2-pole - 16 A - 250 V</b>					
1 10	4 124 10 4 124 11 4 124 12	48 V 230 V	2 N/O 2 N/O 2 N/O	/, /,	1 1		
		4-pole - 16 A - 250 V $\sim$					
1	4 124 14	Can be used for 3-pole assembly 24 V   4 N/O   1,1,1,1   2					
1	4 124 16	230 V	4 N/O	1,1,1,1	2 2		
		Surface mounting pulse operated latching relays					
		10 A - 230 V   - 50/60 Hz Suitable for new installations or retrofitting of existing ones					
		Compatible with electronic ballasts and fluocompact					
		lamps Mounting on plate or in flush-mounting boxes					
		Ø 67 mm Equipped with automatic terminals for flexible or					
		rigid wires (max. 2.5 mm) Power : min. 7 W / max. 2300 W					
		IP 20 - IK 04 Dimensions: 49 x 46 x 26 mm					
		Maximum current when used with illuminated push-buttons: 50 mA					
10	0.404.00	Noiseless					
10 10	0 491 20 0 491 21	Single pole with timer					
		Enables energy savings by switching off lighting after a specified period					
		Time delay adjustment from 1 to 60 min. Switch-off pre-warning function (can be disabled)					

Pack	Cat.Nos	Signalling	auxiliary					
		Fitted on left-hand side of latching relay (equipped or not with control auxiliary) Maximum 2 auxiliaries per latching relay Used to signal the status of the contacts on the associated product						
		Auxiliary changeover switch						
1	4 124 29	l max. 5 A	Voltage 250 V√	Contact N/C + N/O	Number of modules 0.5			
		Control auxiliary						
		Fitted on left-hand side of latching relay Maximum 1 control auxiliary per latching relay Compatible with signalling auxiliary Cat.No 4 124 29						
		Auxiliary device for centralized control For a centralized control of different latching relays from one single point  Number of modules						
1 1	4 124 33 4 124 34	For latching relays 24 V \( \square\) to 48 V \( \square\) 0.5 For latching relays 230 V \( \square\) 0.5						
1	4 124 36	Auxiliary device for general centralized control For simultanous control of different groups of latching relays, already fitted with auxiliary device for centralised control 230 V  Cat.No 4 124 34						
1	4 124 37	Auxiliary device for maintained contact Allows the control of a latching relay via one maintained contact (i.e. time switches)  0.5						
Compensator module								
		Used to control 230 V → - 50 Hz pulse operated latching relays via illuminated push-buttons without malfunctions Connects to the terminals of the pulse operated latching relay coil Compensation: - 1 compensator module for a total consumption of 3 to 6 mA (example: 6 to 11 illuminated push-button consuming 0.55 mA each) - 2 compensators modules for a total consumption of 6 to 9 mA (example: 12 to 17 illuminated push-						
		buttons with	consuming 0.	.5 mA each)	Number of modules			
1	4 124 39	Impedance of pulse operat	compensator ed latching re	for 230 V√ elays	1			