

Tutte le collezioni PLH® utilizzano **pulsanti** normalmente aperti ovvero contatti puliti per funzionamento a tensione massima 30Vcc e 24Vac da trasformatore di isolamento SELV (escluso dalla fornitura).

I led , alimentati a tensione massima di 30Vcc, 10mA, funzionano a frequenza inferiore a 9kHz.

Le collezioni PLH® sono totalmente compatibili con qualsiasi impianto **tradizionale** attraverso rele' in bassa tensione e impianti **bus** utilizzando specifiche interfacce di collegamento che possono essere inserite sia nei quadri elettrici, che nelle scatole a parete (vedi tabella allegata).

La nostra produzione è pertanto pronta ad essere inserita nel Vostro impianto tecnologicamente avanzato mantenendo un appeal sempre elegante come solo le collezioni PLH® possono garantire.

*All the PLH® collections, use **push buttons** normally open, dry contacts, at maximum 30Vdc or 24Vac using SELV insulated transformer (not included).*

*LEDs, powered maximum voltage of 30Vcc, 10mA, operating at frequencies below 9 kHz.,*

*The PLH® collections are fully compatible with any **normal** electric plant using step relays and standard **bus** electric plant made by the world's leading manufacturers and this just using simple connection interfaces, as shown in the attached table, which can be inserted in the electrical breaker box, and/or in wall boxes.*

*Our production is therefore ready to be inserted into your system while maintaining a high-tech appeal always elegant as only collections PLH ® can provide.*

3VNET

CRESTRON

DALI

niko

PHILIPS  
dynamalitetraxonecue  
AN OSRAM BUSINESS

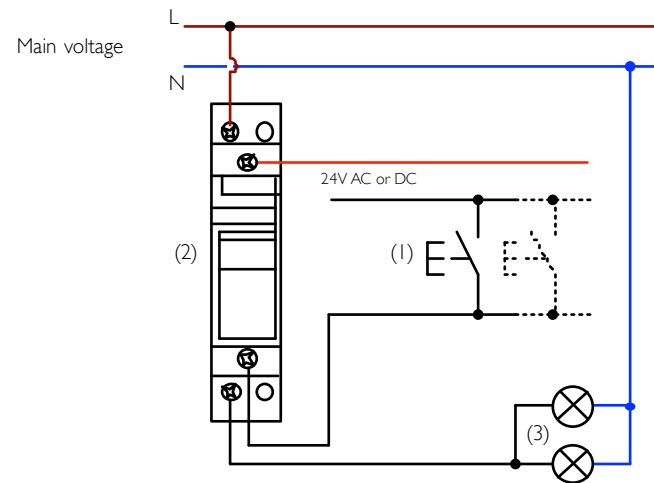
LONWORKS

LUTRON

KNX

bticino  
SCS

and many others...



Example of step relays at 24V AC or DC supply voltage and load at 110V or 230V

1. Pulsante PLH® certificato UL su richiesta

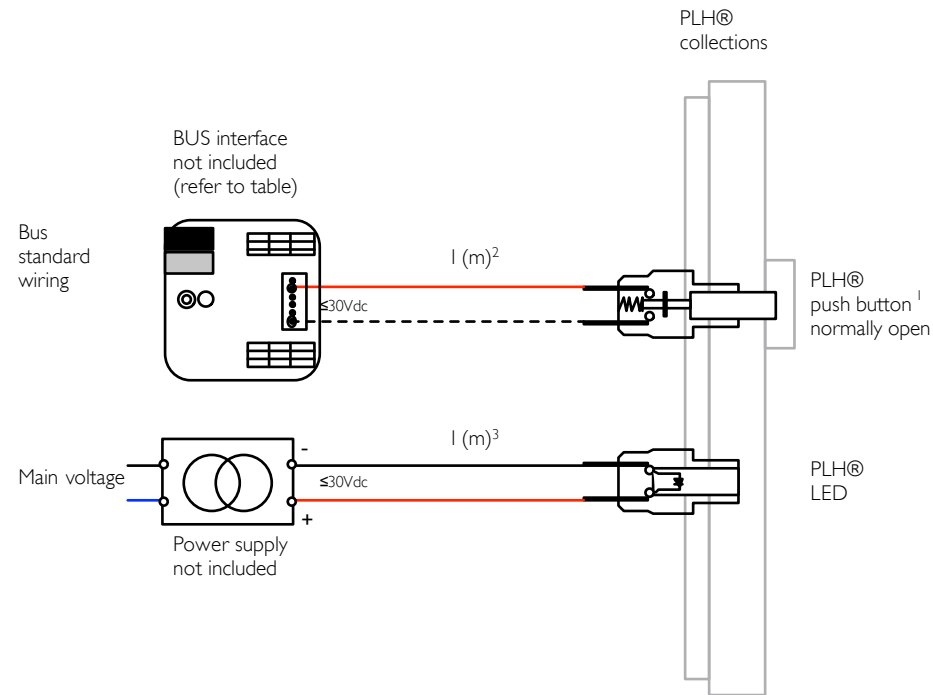
2. Rele' bistabile con bobina alimentata a 24V AC o DC (riferirsi alle specifiche del produttore)

3. Carico a tensione di rete

1. UL listed push button PLH® on request













2. Step relays with coil in extra low-tension 24V AC or DC (refer to the datasheet of manufacturer)

3. Load ad main voltage



1. Pulsante certificato UL su richiesta
2. Per la lunghezza di connessione riferirsi alla scheda tecnica del modulo di interfaccia
3. Per la lunghezza di connessione riferirsi alla scheda tecnica dell'alimentatore

1. UL listed push button on request
2. For the length of wiring refer to the bus interface datasheet
3. For the length of wiring refer to the power supply datasheet

BUS STANDARD	MANUFACTURER	INTERFACE	NUMBER PUSH BUTTONS	DATASHEET
LUTRON®	 LUTRON	QSE-CI-WCI	8	<a href="#">Click for download</a>
CRESNET®	 CRESTRON	C2N-UNI8IO	8	<a href="#">Click for download</a>
		F428	2	<a href="#">Click for download</a>
		3477	2	<a href="#">Click for download</a>
Dynalite	 PHILIPS dynalite	DPMI940	4	<a href="#">Click for download</a>
VNet	 3VNET	IM1-8	8	<a href="#">Click for download</a>
e:bus	 traxon i.e.cue <small>Flexibility. Simplicity. Innovation.</small>	UT.IM.0040001	4	<a href="#">Click for download</a>
	 PHILIPS	PPMI4-DALI	4	<a href="#">Click for download</a>
	 OSRAM	4008321496461	4	<a href="#">Click for download</a>
	 OSRAM	4008321915597	8	<a href="#">Click for download</a>
Niko Home Control	 niko	550-20000	4	<a href="#">Click for download</a>

Only indicated the buried sockets interface: DIN rail interfaces available for dry-contacts in other BUS standard too like LONWORKS, Bacnet, Modbus or DMX

BUS STANDARD	MANUFACTURER	INTERFACE	NUMBER PUSH BUTTONS	DATASHEET
KNX	ABB	GH Q631 0074 R0111	2	<a href="#">Click for download</a>
		GH Q631 0070 R0111	4	<a href="#">Click for download</a>
		2CDG 110 065 R001 1	12	<a href="#">Click for download</a>
	B. Becker	75642001	2	<a href="#">Click for download</a>
		75644001	4	<a href="#">Click for download</a>
		75648001	8	<a href="#">Click for download</a>
	B.E.G.	90130	2	<a href="#">Click for download</a>
		90131	4	<a href="#">Click for download</a>
	DINUY	EM KNT 001	4	<a href="#">Click for download</a>
		IO22C02KNX	2	<a href="#">Click for download</a>
		IO44C02KNX	4	<a href="#">Click for download</a>
	eelectron	AD84A01 KNX	8	<a href="#">Click for download</a>
		3875-2.EIB	2	<a href="#">Click for download</a>
		3875-4.EIB	4	<a href="#">Click for download</a>
	Felle	GW90727	2	-
		GW90721A	4	-
	GEWISS	GW90721	4	<a href="#">Click for download</a>
		1118 00	2	<a href="#">Click for download</a>
		1119 00	4	<a href="#">Click for download</a>
	hager	TXB302	2	<a href="#">Click for download</a>
		TXB304	4	<a href="#">Click for download</a>
	JUNG	2076-2T	2	<a href="#">Click for download</a>
		2076-4T	4	<a href="#">Click for download</a>
	merten	670802	2	<a href="#">Click for download</a>
		670804	4	<a href="#">Click for download</a>
	PHILIPS	PPMI4-KNX	4	<a href="#">Click for download</a>
		MTN670802	2	<a href="#">Click for download</a>
	Schneider Electric	MTN670804	4	<a href="#">Click for download</a>
		SWG1220-2AB21	2	<a href="#">Click for download</a>
	SIEMENS	SWG1220-2AB31	4	<a href="#">Click for download</a>
496 9 202		2	<a href="#">Click for download</a>	
theben	496 9 204	4	<a href="#">Click for download</a>	
	496 9 206	6	<a href="#">Click for download</a>	
VIMAR	1515	4	<a href="#">Click for download</a>	
	ZN110-4IAD	4	<a href="#">Click for download</a>	
Zennio				