



GIOVENZANA
INTERNATIONAL B.V.

PILOT DEVICES **Compact Range**





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Automation technology
www.giovenzana.com

PILOT DEVICES

Compact Range

GIOVENZANA INTERNATIONAL B.V. offers a range of **Pilot Devices** for 22 mm diameter holes. The **Compact Range** is a very competitive price alternative with all functions built into one single unit. One order code gives the complete function and the all in one concept makes mounting easy and reduce stock keeping, standard contact block 1NO+1NC.

The Compact Range is designed to be our most efficient solution when it comes to assembly and cost, suitable for the most demanding environments.

General Construction

"All-in-one design"
Same front as modular
42 mm built in depth
Up to 2 electrical separated contacts
Black Plastic look

Operators

Push buttons (illuminated & non illuminated)
Emergency stop devices (twist, pull & key release)
Selector switches (2 & 3 position)
Compact mushrooms

Pilot Lights

Integrated LED (wide range of voltages)
BA9s base for Filament Bulb or LED

International standards and approvals

According to EN/IEC 60947-5-1

Available colours (for PLMN - PLMPN - PLMRL - PLMPRL)

-  Red
-  Green
-  Yellow
-  Blue
-  White
-  Black

Ambient temperature

Operation -25 +60 °C
Storage -30 +70 °C

Ambient temperature

Operation -25 +60 °C
Storage -30 +70 °C

Degree of protection

According to IEC 60529, IEC 60947-1, EN 60529

Protection class

IP20

Mechanical durability

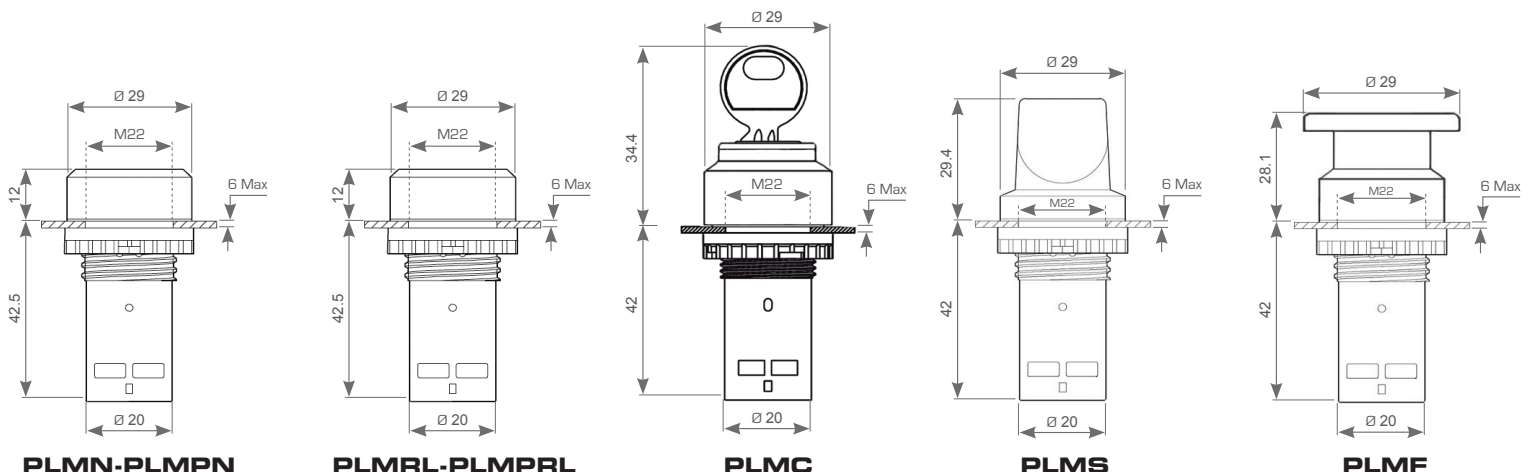
0,5 Million

Rated operation current

AC-15 220/240V 1A Ie 24/127V 1.5A

DC-13 125V 0.2A

Ie 24/127V 0.3A



PLMN-PLMPN

PLMRL-PLMPRL

PLMC

PLMS

PLMF

PILOT DEVICES

Compact Range

IP54



PLMN

PLMN1

Red flush
push button

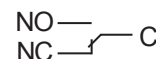
PLMPN

PLMPN1

Push-push Red
flush push button
Push to lock
Push to release

SCHEME

NO+NC



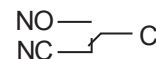
PLMN2

Green flush
push button

PLMPN2

Push-push Green
flush push button
Push to lock
Push to release

NO+NC



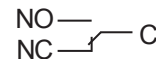
PLMN3

Yellow flush
push button

PLMPN3

Push-push Yellow
flush push button
Push to lock
Push to release

NO+NC



More available colours on request

IP54



PLMRL

PLMRL1L24
PLMRL1L110
PLMRL1L230

Red light flush
push button
24V-110V-230V

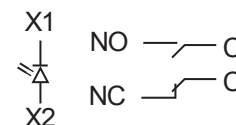
PLMPRL

PLMPRL1L24
PLMPRL1L110
PLMPRL1L230

Red light push-push
flush button
24V-110V-230V
Push to lock
Push to release

SCHEME

NO
+
NC



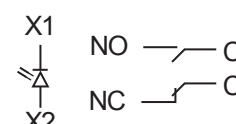
PLMRL2L24
PLMRL2L110
PLMRL2L230

Green light flush
push button
24V-110V-230V

PLMPRL2L24
PLMPRL2L110
PLMPRL2L230

Green light push-
push flush button
24V-110V-230V
Push to lock
Push to release

NO
+
NC



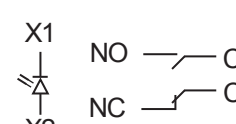
PLMRL3L24
PLMRL3L110
PLMRL3L230

Yellow light flush
push button
24V-110V-230V

PLMPRL3L24
PLMPRL3L110
PLMPRL3L230

Yellow light push-
push flush button
24V-110V-230V
Push to lock
Push to release

NO
+
NC



More available colours on request



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IP40

PLMC

PLMCDOC



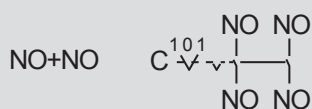
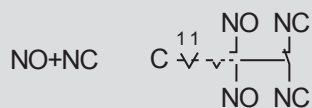
Key switch
standard handle
two position
stay put

PLMCTOC

Key switch
standard handle
three position
stay put

Black colour

SCHEME



IP54

PLMS

PLMS5DO



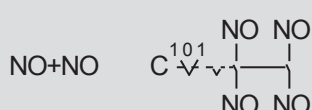
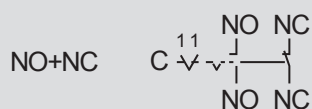
Selector switch
standard handle
two position
stay put

PLMS5TO

Selector switch
standard handle
three position
stay put

Black colour

SCHEME



IP54

PLMF

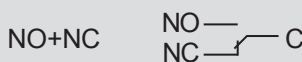
PLMF1R



Emergency
push button
spring release

Red colour

SCHEME



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