



PEW Electrical
Distributors

Pushbuttons



ERCOLE

Vandal resistant push button **CLASS 2**.



EN 81-70

EN 81-71



MAIN FEATURES

- Body: vandal resistant zamak push button in compliance with **EN81-71 to Class 2**
- Bezel: chrome or gold
- Pressel: damage free plastic with stainless steel AISI 304 or gold/black PVD coated finishes; 15mm raised legend (no Braille)
- Mounting: the pushbutton is put into the cut out (Ø 32,2) from the front and fixed by a threaded ring from the rear
- Faceplate Thickness: 0,7mm to 9mm
- Contacts: 1 micro switch or 2 micro switches
- Wiring: Screw Terminal or pre-wired connectors (AMP, JST or Minispoj).
- Illumination: LED 12V or 24V DC 30mA.
- Stroke: 1,2 mm.
- Avg. life: 2.000.000 activations.
- Degree of protection: IP54
- Complies to **EN81-70, EN81-71 Cat 2, EN81-72 and EN81-73**

FINISHES

INOX
Inox Pallinato /
Bead blast stainless steel



PVD ORO
Oro Pallinato / Gold
bead blast stainless steel

PVD NERO
Nero Pallinato / Black bead
blast stainless steel

ILLUMINATION

Available LED colours



MONO
Red



MONO
Blue



MONO
Green



MONO
White



MONO
Yellow



DEMI LIGHT (DIM/FULL)
Red, Blue, Green, Yellow

AV COP Italia Soft
IRIS 7" TFT AntiVandal &
ERCOLE AV Pushes

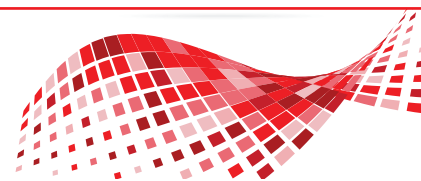


PEW Electrical Distributors Ltd

Unit 1 The iO Centre
59-71 River Road
Barking, Essex IG11 0DR

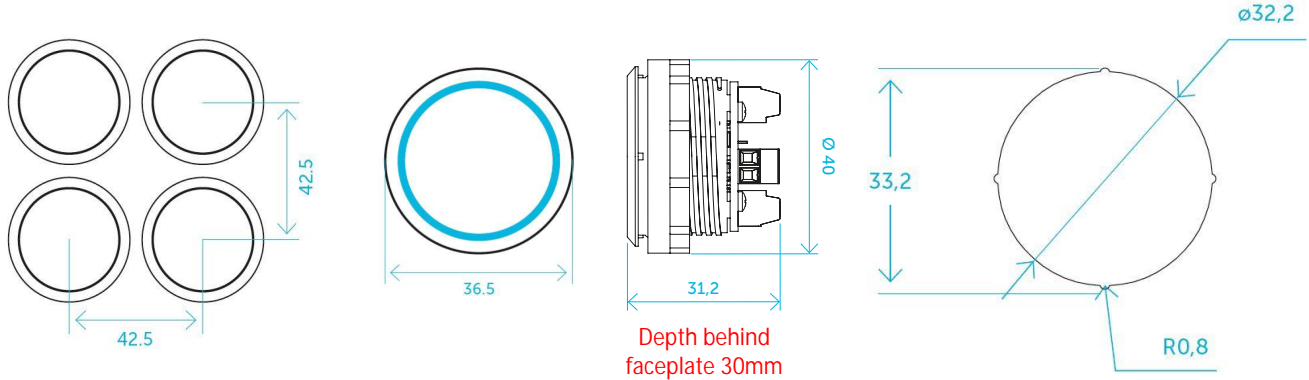
0208 507 1001

sales@pewelectrical.com
www.pewelectrical.com



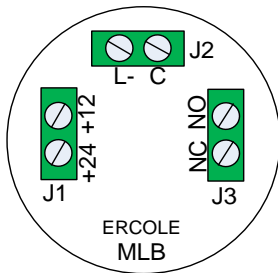
Pushbuttons

DIMENSIONS

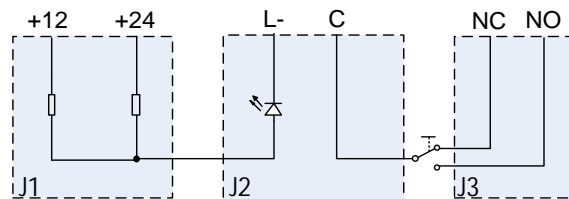


Cut out details

CONNECTIONS - MONOLIGHT



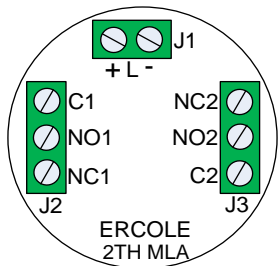
Wiring Diagram



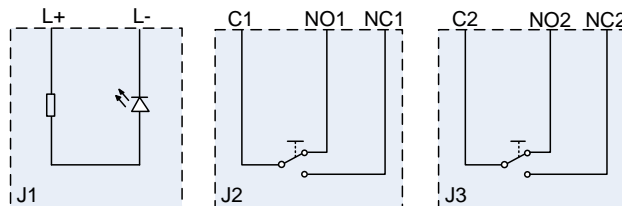
PIN	FUNCTION
J1	+12 : Lighted halo (+) power supply +12V +24 : Lighted halo (+) power supply +24V
J2	L- : Lighted halo (-) C : Common contact
J3	NC : Normally closed contact NO : Normally open contact

CONNECTIONS - MONOLIGHT

2 contacts (Alarm)

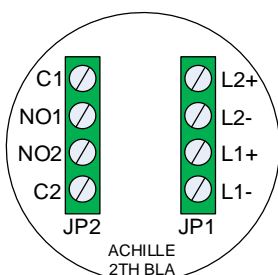


Wiring Diagram

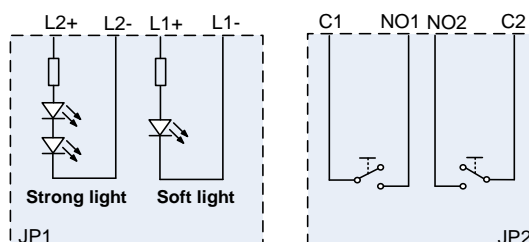


PIN	FUNCTION
J1	L+ : Lighted halo (+) L- : Lighted halo (-)
J2	C1 : Common contact 1 NO1 : Normally open contact 1 NC1 : Normally closed contact 1
J3	C2 : Common contact 2 NO2 : Normally open contact 2 NC2 : Normally closed contact 2

CONNECTIONS - DEMI LIGHT



Wiring Diagram



PIN	FUNCTION
JP1	L2+ : FULL lighted halo (+) L2- : FULL lighted halo (-) L1+ : HALF lighted halo (+) L1- : HALF lighted halo (-)
JP2	C1 : Common contact 1 NO1 : Normally open contact 1 NO2 : Normally open contact 2 C2 : Common contact 2

Power supply: +12V / +24V