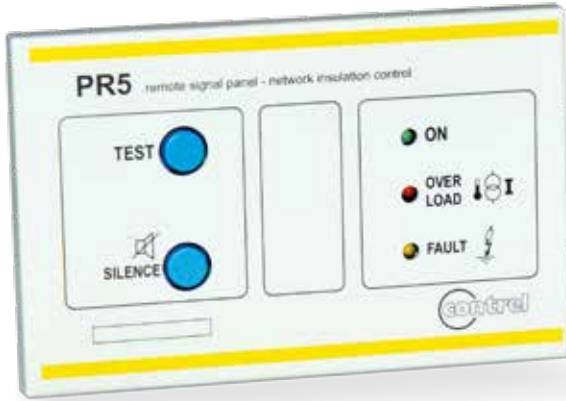# PR-5
REMOTE SIGNALLING PANEL

General Characteristics

PR-5 remote signalling panel enables to send alarm signals from the insulation monitoring devices to all the medical locations attended by medical staff, as laid down by reference standards. PR-5 panel provides an acoustic and luminous signal in case of low insulation or thermal and electrical overload. Moreover, it is provided with a TEST pushbutton to periodically check its operating status and a pushbutton for disconnecting the acoustic signal.
It is assembled in universal 3-modules flush-mounted boxes.

■ Features

COMPACT SIZE

EASY TO INSTALL: INSTALLATION IN A UNIVERSAL 3-MODULE FLUSH-MOUNTED BOX TYPE E503, IN HORIZONTAL OR VERTICAL POSITION

RELIABILITY: PROMPT FAULT RECOGNITION

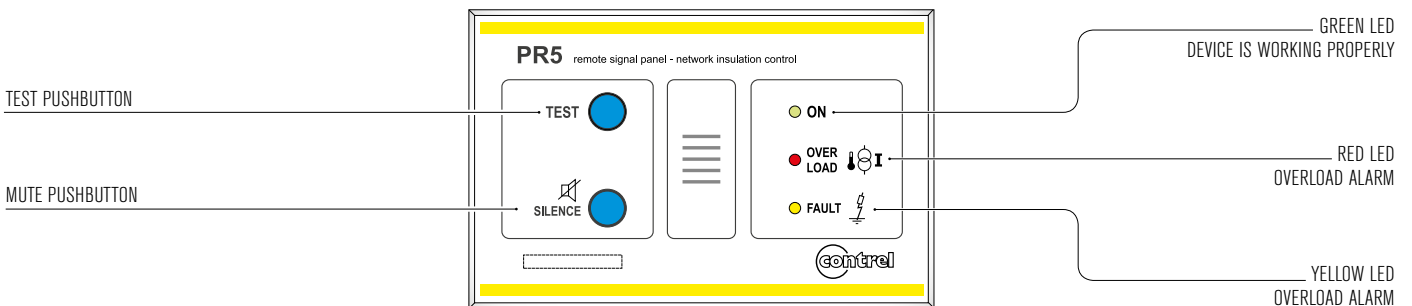COMFORT: SIMULTANEOUS DISCONNECTION
OF MORE SIGNALLING PANELS

OPERATIONAL EFFICIENCY: BOTH VISUAL AND ACOUSTIC SIGNALLING
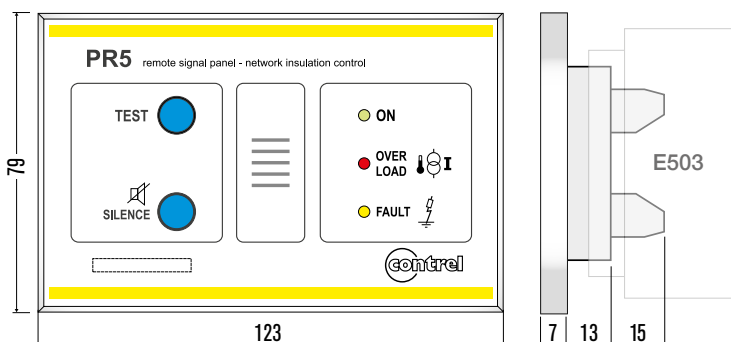
Technical characteristics

Signals	Green LED NETWORK; Red LED overload ALARM; Yellow LED FAULT ALARM; Low insulation; Acoustic signaller; Emission 2400 Hz; Intermittence 2 Hz dB
Pushbuttons	Testing (TEST), acoustic disconnection (MUTE)
Terminal blocks section	2,5 mm²
Degree of protection	IP 30
Installation	E503universal 3-module flush-mounted box

Weight	200 g
Operating temperature	-10 ÷ 60 °C, maximum humidity 95%
Storage temperature	-20 ÷ 80 °C
Insulation test	2.500 V rms 50 Hz for 60 s
Terminal blocks section	0,35 mmq (300 m max)
Reference standards	IEC-EN 61010-1, IEC EN 61557-8, IEC EN 60364-7-710, UNE 20615, IEC EN 61326-1

Frontal operators functioing

TEST PUSHBUTTON

MUTE PUSHBUTTON

GREEN LED
DEVICE IS WORKING PROPERLY

RED LED
OVERLOAD ALARM

YELLOW LED
OVERLOAD ALARM

Mechanical dimensions (mm)

ORDER CODE	DESCRIPTION
PR-5	TEST and RESET pushbuttons, overload and fault LED