

# FIRE DETECTION CONTROL PANELS

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#### **43CPC004EN**

## **ERACLE CONVENTIONAL CONTROL PANEL WITH 4 ZONES**



Eracle 4 zones is a conventional fire alarm panel certificated by EN54-2 and 4. Up to 32 detectors and manual call points can be connected to each fire zone. The panel is provided with robust plastic cabinet and with LED display. The panel shows fire and faults alarm for each detection zone plus generale information such as alarm, fault, sounder disable, zones disable, test, power. Commands available are test, sounder silence, reset, walk test. Access protected by key.



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**EN** regulations

ERACLE CONVENTIONAL CONTROL PANEL WITH 4 ZONES	
	MAIN FEATURES
Comelit sensors and buttons per zone (max.) (n°)	32
Protection lev. 2	Mechanical key

EN54-2, EN54-4

HARDWARE SPECIFICATIONS	
Case	Plastic
Product weight without battery (g)	2100
Operating temperature (°C)	-5 ÷ 40
Operating humidity (RH max @40°C) (%)	0 ÷ 96
Storage temperature (°C)	-20 ÷ 60
Cross-section for terminals (mm)	1 ÷ 2.5

ELECTRICAL SPECIFICATIONS	
Backup power supply (batteries not supplied)	1x 12VDC, 7Ah, 2A fuse
Mains power absorption (mA)	50
Max. absorption of connected devices with charged battery (A)	0.7
FAULT relay and ALARM relay outputs	3A@120 VAC, 3A@60 VDC
Monitored outputs	2 (0.3A max each)
Circuit outputs for sirens	0.5A@24VDC, fuse 0.5A (PTC)
Alarm zone thresholds (mA)	10 ÷ 110
Short-circuit zone power supply and thresholds	>110
Fault or Open circuit zone thresholds (mA)	0 ÷ 2
Normal mode zone power supply and thresholds (mA)	2 ÷ 10

#### **GENERAL DATA**

The technical specifications are subject to change without prior notice.



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Notifications Led