Product datasheet

Specifications

predetermining multi-function counter - LED 6 digit display - 230 V AC

Local distributor code:
389858698   XBKP62230G32E

⊘ **Discontinued on:** 9 Feb 2023

⊘ **Discontinued**

EAN Code: 3389110739923

Main

Range Of Product	Zelio Count
Product Or Component Type	Multifunctional counter
Additional Information	Tachometer Chronometer Preselection counter Batch counter
Display Type	LED
Size	48 x 48 mm
Display Digits	6 digit(s)
Counting Frequency	bi-directional counting 2500 Hz uni-directional counting 5000 Hz
Reset	Electrical reset Manual Automatic reset
Counting Capacity	-99999...999999
Technology Type	Electronic

Complementary

[Us] Rated Supply Voltage	230 V AC 50/60 Hz Us +/- 10 %
Sensor Power Supply	12…24 V DC at <= 50 mA
Current Consumption	50 mA at 230 V AC
Output Type	Relay changeover reset response time: 5 ms 5...250 V AC, 0.01…1 A Relay changeover reset response time: 5 ms 5...30 V DC, 0.01…1 A Transistor PNP 12...24 V DC, 0.01 A
Preset Number	2
Counting Mode	Counting direction inputs (input resistance 5 kOhm) Differential inputs (input resistance 5 kOhm) Single counter input (input resistance 5 kOhm) Single counter with phase discriminator (input resistance 5 kOhm) Summing inputs (input resistance 5 kOhm)
Time Range	0...99 h 59 mn 59 s 0...99 999.9 h 0...99 999.9 s 0...99 999.9 mn
Input Type	Contact
Minimum Pulse Duration	0.0001 s at 5000 Hz counting frequency 0.017 s at 30 Hz counting frequency
Mounting Mode	Flush-mounted

Mounting Support	Panel mounting
Fixing Mode	By self-locking clamp with setscrews
Connections - Terminals	Screw terminal block
Discrete Input Type	NPN or PNP
Display Colour	Red
Height	48 mm
Number Of Outputs	3
Net Weight	0.25 kg
Width	48 mm
Cad Overall Width	48 mm
Cad Overall Height	48 mm
Cad Overall Depth	102 mm

Environment

Standards	EN 50082-2 EN 61010 EN 50081-2
Product Certifications	cURus
Ip Degree Of Protection	IP65 conforming to IEC 60529
Ambient Air Temperature For Operation	0…50 °C
Ambient Air Temperature For Storage	-20…70 °C
Vibration Resistance	1 gn (f= 10…150 Hz) conforming to IEC 60068-2-6
Shock Resistance	10 gn for 18 ms conforming to IEC 60068-2-27
Electrical Shock Protection Class	Class II conforming to IEC 60536

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	8 cm
Package 1 Width	12 cm
Package 1 Length	15.5 cm
Package 1 Weight	408 g

Contractual warranty

Warranty	18 months

Sustainability

Green Premium^{TM} label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO_2 products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium ⟩

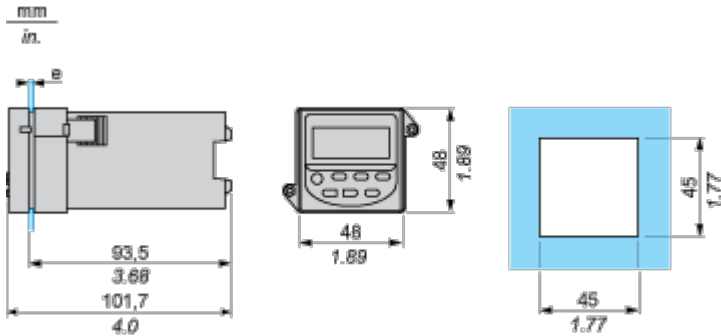Guide to assess a product's sustainability ⟩

Well-being performance

✅	Mercury Free	
✅	Rohs Exemption Information	Yes
	Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope)
	China Rohs Regulation	China RoHS declaration

Dimensions Drawings

Electronic Preselection and Multifunction Counters

Dimensions, Flush-Mounting

XBKP6••30G3•E

$$\frac{mm}{in.}$$

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Connections and Schema

Electronic Preselection and Multifunction Counters, LCD or LED

Wiring Diagrams