



### Main

Range of product	Zelio Count
Product or component type	Hour counter
Display type	LCD
Size	24 x 48 mm
Display digits	8
Reset	Manual Transistor
Battery type	Lithium
Technology type	Electronic

### Complementary

Backup time	7 years
Counting mode	Adding 1/100 of an hour
Time range	0...999 999.99 h
Input function	Enable
Input type	Transistor NPN $\leq 0.7$ V DC Transistor PNP $\geq 5$ V DC Volt-free contact
Input voltage	$\leq \pm 40$ V DC
Mounting mode	Flush-mounted
Mounting support	Panel mounting
Fixing mode	By self-locking clamp
Connections - terminals	Screw terminal block
Supply	Battery
Net Weight	0.11 lb(US) (0.05 kg)
Character size	0.28 in (7 mm)
CAD overall width	1.89 in (48 mm)
CAD overall height	0.94 in (24 mm)
CAD overall depth	1.57 in (40 mm)

### Environment

Standards	EN/IEC 50081-2 EN 61010 EN/IEC 50082-2
IP degree of protection	IP54EN/IEC 60529
Ambient air temperature for operation	14...122 °F (-10...50 °C)
Ambient air temperature for storage	-4...140 °F (-20...60 °C)
Vibration resistance	1 gn 10...150 Hz)EN/IEC 60068-2-6
Shock resistance	10 gn 18 ms EN/IEC 60068-2-27
Electrical shock protection class	Class II EN/IEC 60536

## Ordering and shipping details

Category	18073 - SPARE PARTS DISCOUNT I
Discount Schedule	CP2
GTIN	03389110747065
Nbr. of units in pkg.	1
Package weight(Lbs)	0.09 lb(US) (0.04 kg)
Returnability	No
Country of origin	DE

## Packing Units

Unit Type of Package 1	PCE
Package 1 Height	1.18 in (3 cm)
Package 1 width	1.97 in (5 cm)
Package 1 Length	2.56 in (6.5 cm)
Unit Type of Package 2	S02
Number of Units in Package 2	112
Package 2 Weight	10.79 lb(US) (4.896 kg)
Package 2 Height	5.91 in (15 cm)
Package 2 width	11.81 in (30 cm)
Package 2 Length	15.75 in (40 cm)

## Offer Sustainability

California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds which is known to the State of California to cause Carcinogen & Reproductive harm. For more information go to <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a>
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

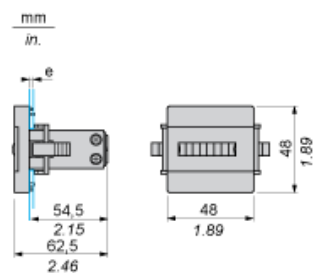
## Contractual warranty

Warranty	18 months
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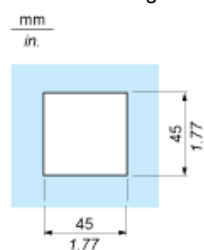
## Electromechanical and Electronic Totalizing Timers

### Timers with Mechanical Display

XBKH7000000•M

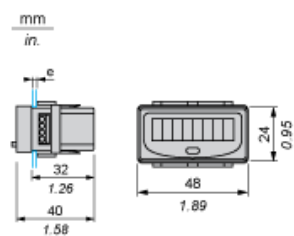


#### Flush-Mounting

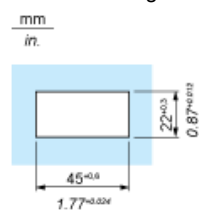


### Timers with LCD Display

XBKH81000033E



#### Flush-Mounting

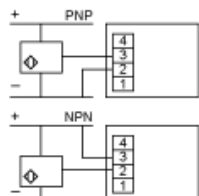


## Wiring Diagrams of Electronic Totalizing Timers

### Lithium Battery Supply

XBKH81000033E

PNP Transistor, NPN Transistor



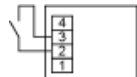
- 1: Keylock
- 2: 0 V
- 3: Count
- 4: Reset

Reset Key Locking Facility



- 1: Keylock
- 2: 0 V
- 3: Count
- 4: Reset

Volt-free Contact



- 1: Keylock
- 2: 0 V
- 3: Count
- 4: Reset