

XBKT50000U08M

Zbrajač Zelio Count – mehanički zaslon s 5 znamenki
– 48 V DC



Glavno

Range of product	Zelio Count
Product or component type	Totalising counter
Display type	Mechanical
Size	31 x 41.5 mm
Display digits	5 digit(s)
Counting frequency	20 Hz
Reset	Without
Counting capacity	0...99999
Technology type	Electromechanical

Komplementarno

[Us] rated supply voltage	48 V DC
Power consumption in W	1.5 W
Backup time	Permanent
Counting mode	Adding
Input function	Counting
Input type	Contact
Mechanical durability	10000000 cycles
Mounting mode	Flush-mounted
Mounting support	Panel mounting
Connections - terminals	AMP lugs on connection box
Height	31 mm
Product weight	0.1 kg
Width	41.5 mm
Product destination	Cable
Character size	4 mm

Okolina

standards	EN 50081-2 EN 50082-2
product certifications	CUR
IP degree of protection	IP40 conforming to EN/IEC 60529
ambient air temperature for operation	-10...50 °C
ambient air temperature for storage	-20...60 °C
vibration resistance	5 gn (f = 10...150 Hz) conforming to EN/IEC 60068-2-6
shock resistance	30 gn for 6 ms conforming to EN/IEC 60068-2-27
electrical shock protection class	Class II conforming to IEC 60536

Contractual warranty

Warranty period	18 months
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Electromechanical and Electronic Totalizing Counters

Dimensions, Flush-Mounting

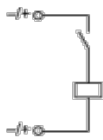
Informacije dane u ovoj dokumentaciji sadrže opće opise i/ili tehničke karakteristike o performansama ovdje sadržanih proizvoda. Ova dokumentacija nije namijenjena kao zamjena za niti bi se trebala koristiti za određivanje prikladnosti ili pouzdanosti predmetnih proizvoda za konkretne korisničke primjene. Svaki takav korisnik ili integrator dužan je provesti odgovarajuću i poplunu analizu rizika, procjenu i ispitivanje proizvoda u odnosu na odgovarajuću specifičnu primjenu ili uporabu istog. Niti društvo Schneider Electric, Industries SAS niti bilo koje od njegovih povezanih poduzeća ili podružnica neće preuzeti obvezu ili snositi odgovornost za pogrešnu upotrebu ovdje sadržanih informacija.

Counters Dimensions	Flush-Mounting
XBKT50000U••M, XBKT70000U••M	
<p>mm in.</p> <p>64,2 2,53 75 2,95</p> <p>41,5 1,63</p> <p>31 1,22</p>	<p>mm in.</p> <p>38,5 1,52</p> <p>27 1,06</p>
XBKT60000U00M	
<p>mm in.</p> <p>33,7 1,33 42,3 1,67</p> <p>30 1,18</p> <p>20 0,79</p>	<p>mm in.</p> <p>27^{+0,0} 1,06^{+0,003}</p> <p>14,2 0,56</p>
XBKT60000U1•M	
<p>mm in.</p> <p>88 3,47 101,5 3,99</p> <p>60 2,36</p> <p>38 1,5 50 1,97</p>	<p>mm in.</p> <p>2x34,3 2x30,17</p> <p>29,5 1,16</p> <p>55 2,17</p>
XBKT80000U00M	
<p>mm in.</p> <p>88 3,47 94 3,7</p> <p>80 2,36</p> <p>38 1,5 50 1,97</p>	<p>mm in.</p> <p>2x34,3 2x30,17</p> <p>29,5 1,16</p> <p>55 2,17</p>
XBKT81030U33E	
<p>mm in.</p> <p>32 1,26 40 1,58</p> <p>48 1,89</p> <p>24 0,95</p>	<p>mm in.</p> <p>45^{+0,1} 1,77^{+0,004}</p> <p>22^{+0,3} 0,87^{+0,012}</p>
e: panel thickness, 1 mm < e < 2.5 mm / 0.039 in. < e < 0.098	

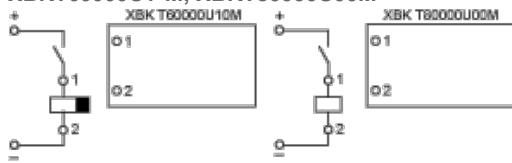
Wiring Diagrams of Electromechanical and Electronic Totalizing Counters

Counters with Mechanical Display

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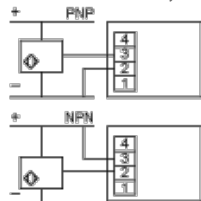
XBKT60000U1•M, XBKT80000U00M



Counters with LCD Display, Lithium Battery Supply

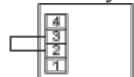
XBKT181030U33E

PNP Transistor, NPN Transistor



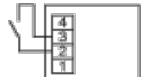
- 1: Keylock
- 2: 0 V
- 3: Count
- 4: Reset

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