## DPS10 SERIES PUSHWHEEL SWITCHES



FEATURES

- . 394 " $(10 \mathrm{~mm})$ wide pushwheel switches with large visible readout characters .
- Bi-directional snap action detent pushbutton mechanism.
- Black housing and drum with white printing.
- Gangable front mounting models with spacers and side covers.
- Gold wiping action contacts.
- P.C. board options include solderable lands.


## DPS10 SPECIFICATIONS

Panel mounting hole:

Height
Width
Installed depth with p.c. board:
Short
Long
Insertion from front
Insertion from rear
CODES
$\left.\begin{array}{lccl}\text { Code } & \text { positions } & \text { marking } & \\ 111 & \text { Decimal } & 10 & 0-9\end{array}\right)$ see truth tables

## ELECTRICAL DATA

Operating voltage:
Contact load, static:
Contact load, dynamic:
Contact resistance (type AK):
TECHNICAL DATA

Operating temperature range:
Electric life, min. switching cycles
Actuation force, approx (oz.):
Weight, approx. (grams):
Character ht: 10 digit - .276" (7mm)
Audible click
Vibration DIN IEC 68, parts 2-6
Shock DIN 40046, part 7
1.300"(33mm)
.394"(10mm)
1.535"(39mm)
1.968"(50mm)
yes
no
see truth tables
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40 V max.
1 A max.
100 mA max.
less than 100 mOhm
$-20^{\circ} \mathrm{C}$ to $80^{\circ} \mathrm{C}$
greater than 1,000,000
16
7.5

16 digit - .169" (4.3mm)
yes
yes
yes

## MATERIALS

Body:

PC board:

Sliding contact:

PPO

FR 4 DIN 40802
IEC 249-2, Contact
surface gold over nickel on copper

Gold over nickel on copper alloy

STANDARD COLORS
Housing,Drum,Printing
2 = black 3 = white2,2,3

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