



32NT91-1



Actual product appearance may vary.

NT Series Toggle Switch, 2 pole, 3 position, Quick Connect terminal, Standard Lever

Features

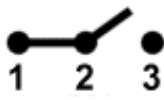
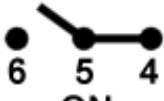


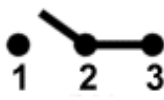
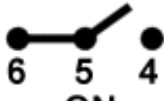
- Completely sealed switching chamber
- NEMA 3, 3R, 4, and 13
- UL recognized, File E12252, Vol. 1, Section 44
- CSA certified, File LR4442
- CE approved

Potential Applications

- Aerial lifts, scissor lifts, truck mounted tele-handlers, and cranes
- Construction equipment
- Agriculture equipment
- Material-handling equipment
- Factory-floor control units
- Machine tool equipment manufacturers

Description

MICRO SWITCH™ NT Series toggle switches meet the need for a rugged, cost-effective toggle switch. Quality construction features include a seal between the toggle lever and bushing, and between the cover and case. These switches can be used where panels are subject to splashes, hosedowns, or outdoor environments. The "Easy-Start" threaded bushing enables quick alignment of mounting nut to decrease the chance of cross threading. The panel stand-off with O-ring feature available on some listings, eliminates the need for behind-the-panel hardware, provides uniform panel height, and provides a panel to cover seal.

Product Specifications			
Circuitry/ Operating action	<p>Keyway Position</p>  <p>1 2 3</p>  <p>6 5 4</p> <p>ON</p>	<p>Center Position</p>  <p>1 2 3</p>  <p>6 5 4</p> <p>OFF</p>	<p>Opposite Keyway Position</p>  <p>1 2 3</p>  <p>6 5 4</p> <p>ON</p>
Product Type	MICRO SWITCH™ Toggle Switch		
Ampere/ Voltage Range (Resistive Load)	0.5 A to 15 A at 0.5 Vac to 277 Vac, 0.5 A to 20 A at 0.5 Vdc to 28 Vdc, 0.5 A at 250 Vdc, 0.75 A at 115 Vdc		
Circuitry	DPDT		
Action	3 position		
Mounting	Bushing 15/32 in		
Termination	Quick Connect		
Lever Type	Standard		
UL/CSA Rating Code	L191: 15 A-125, 250, 277 Vac; 1/2 Hp-125 Vac; 1 Hp-250, 277 Vac; 5 A-120 Vac "L"		
Comment	Switches are capable of withstanding a temperature of 160 degrees F continuously at full rated load		
Availability	Global		
UNSPSC Code	30211908		
UNSPSC Commodity	30211908 Toggle switches		
Series Name	NT		

MICRO SWITCH
a Honeywell Division
FED. MFG. CODE 91929

SWITCH - TOGGLE

32NT91 SERIES CHART 1

CATALOG LISTING

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CATALOG LISTING	CIRCUIT MADE WITH TOGGLE LEVER IN			ELECTRICAL DATA
	KEYWAY SIDE (1-2, 4-5)	CENTER (1-2, 4-5)	OPPOSITE KEYWAY (2-3, 5-6)	
32NT91-1	ON	OFF	ON	L191 15A 125, 250, 277 VAC 1/2HP 125 VAC 1HP 250, 277 VAC 5A 125 VAC "L"
32NT91-2	OFF	NONE	ON	
32NT91-3	ON	NONE	ON	
32NT91-21	NONE	OFF	ON	
32NT91-31	NONE	ON	ON	
32NT91-4	MOM OFF	NONE	ON	
32NT91-5	MOM ON	OFF	ON	
32NT91-6	MOM ON	NONE	OFF	
32NT91-7	MOM ON	OFF	MOM ON	L192 10A 125, 250, 277 VAC 1/4HP 125 VAC 1/2HP 250, 277 VAC 3A 125 VAC "L"
32NT91-8	MOM ON	NONE	ON	
(A)	NONE	ON	MOM ON	
32NT91-61	MOM ON	OFF	NONE	

ELECTRICAL DATA

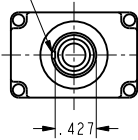
L191 15A 125, 250, 277 VAC
1/2HP 125 VAC
1HP 250, 277 VAC
5A 125 VAC "L"



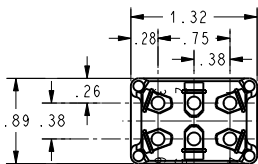
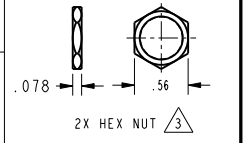
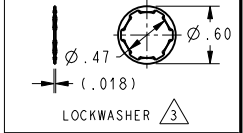
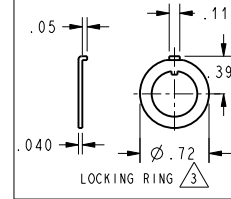
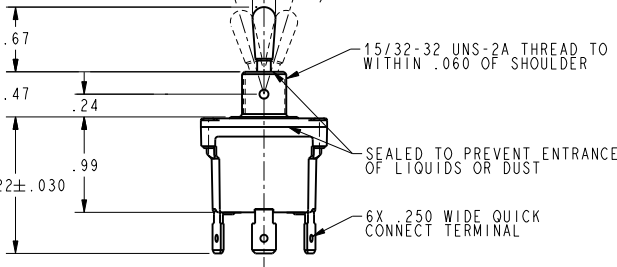
L192 10A 125, 250, 277 VAC
1/4HP 125 VAC
1/2HP 250, 277 VAC
3A 125 VAC "L"



.076±.008 WIDE KEYWAY



17°±4°
34°±8° TOTAL TRAVEL
Ø .240



NOTES

- SWITCHES ARE CAPABLE OF WITHSTANDING A TEMPERATURE OF 160°F CONTINUOUSLY AT FULL RATED LOAD
- MICRO SWITCH CAT. LIST. MARKED ON SIDE OF SWITCH FURNISHED UNASSEMBLED
- APPLIES ONLY TO "ON" AND "MOMENTARY ON" POSITIONS
- TO ORDER WITHOUT HARDWARE ADD (-NH) SUFFIX TO CATALOG LISTING

THIRD ANGLE PROJECTION	
SCALE	FULL
DO NOT SCALE PRINT	
UNLESS OTHERWISE SPECIFIED TOLERANCES ARE	
ONE PLACE	(.01) ±.030
TWO PLACE	(.00) ±.015
THREE PLACE	(.000) ±.005
ANGLES	±
WEIGHT	

ANSI Y14.5M-1982 APPLIES

CATALOG LISTING 32NT91 SERIES CHART 1
PAGE 1 OF 1
ISSUE 7
RELEASE NO. PR-20625 REPLACES
CHECK
REVISIONS
A C095305 SM 9NOV99
B C0-94361 M/S 23 NOV 98
C 207782 C.S. 1 9NOV99
D 0002684 C.S. 1 27 NOV 93
E 0002302 C.S. 1 10 DEC 93
CHECK SAV 9NOV99
TSM
PTC/CAD 2D
DRAWN