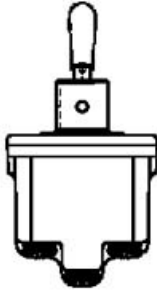




2NT1-12



Actual product appearance may vary.

NT Series Toggle Switch, 2 pole, 3 position, Screw 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 Maintained Position</p> <p>3 2 1 6 5 4 ON</p>	<p>Center Maintained Position</p> <p>3 2 1 6 5 4 ON</p>	<p>Opposite Keyway Maintained Position</p> <p>3 2 1 6 5 4 ON</p>
	Product Type	MICRO SWITCH™ Toggle Switch	
Ampere/ Voltage Range (Resistive Load)	0.5 A to 20 A at 0.5 Vdc to 28 Vdc, 0.75 A at 115 Vdc, 0.5 A at 250 Vdc, 0.5 A to 15 A at 0.5 Vac to 277 Vac		
Circuitry	DPDT		
Action	3 position		
Mounting	Bushing 15/32 in		
Termination	Screw		
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	Thermoplastic case		
Availability	Global		
UNSPSC Code	30211908		
UNSPSC Commodity	30211908 Toggle switches		
Series Name	NT		

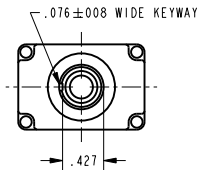
MICRO SWITCH
a Honeywell Division
FED. MFG. CODE 91929

SWITCH - TOGGLE

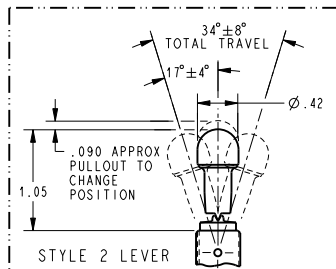
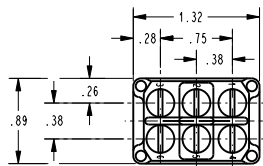
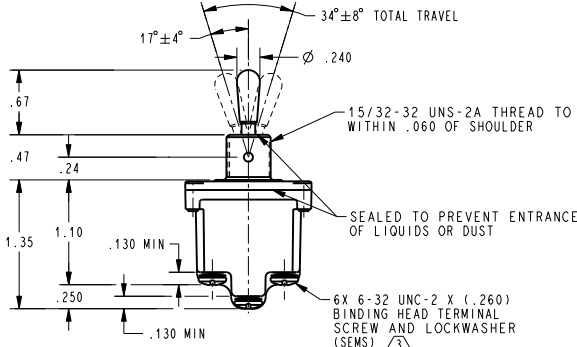
CATALOG LISTING
2NT1-12 SERIES CHART 1













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
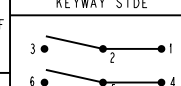
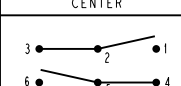
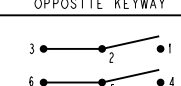
CATALOG LISTING	AVAILABLE LOCKING COMBINATIONS FOR CONFIGURATION SEE LETTERED DETAILS	STYLE NUMBER	ELECTRICAL RATING		
			L191	15A 125, 250, 277 VAC 1/2HP 125 VAC 1HP 250, 277 VAC 5A 125 VAC "L"	
2NT1-12	NONE	1			
2NT1-12 / S	A, B, D, E, F, G, H, J, K, L, M, N, P	2			

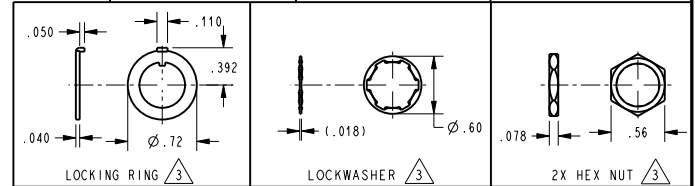


STYLE 1 LEVER




"A"	"B"	"D"	"E"	"F"	"G"
					
LOCKED IN THREE POSITIONS	LOCKED IN CENTER AND EXTREME POS. (KEYWAY SIDE)	LOCKED OUT OF CENTER POSITION	LOCKED IN CENTER POSITION	LOCKED IN EXTREME POS. (OPP. KEYWAY)	LOCKED IN EXTREME POS. (KEYWAY SIDE)
"H"	"J"	"K"	"L"	"M"	"N"
					
LOCKED OUT OF CENTER AND EXTREME POS. (KEYWAY SIDE)	LOCKED OUT OF CENTER AND EXTREME POS. (OPP. KEYWAY)	LOCKED IN CENTER AND EXTREME POS. (OPP. KEYWAY)	LOCKED OUT OF EXTREME POS. (KEYWAY SIDE)	LOCKED OUT OF AND INTO EXTREME POS. (OPP. KEYWAY)	LOCKED OUT OF EXTREME POS. (OPP. KEYWAY)

"P"	CIRCUIT MADE WITH TOGGLE LEVER IN		
	KEYWAY SIDE	CENTER	OPPOSITE KEYWAY
			
LOCKED OUT OF AND INTO EXTREME POS. (KEYWAY SIDE)	MAINTAINED POSITION	MAINTAINED POSITION	MAINTAINED POSITION



NOTES
 1 - SWITCHES ARE CAPABLE OF WITHSTANDING A TEMPERATURE OF 160°F CONTINUOUSLY AT FULL RATED LOAD
 2 - MICRO SWITCH CAT. LIST. MARKED ON SIDE OF SWITCH FURNISHED UNASSEMBLED
 KEYWAY SHOWN ON LEFT SIDE
 SUFFIX LETTER MUST BE ADDED FOR DESIRED TYPE OF TOGGLE LOCKING. SEE CHART FOR AVAILABLE LOCKING COMBINATIONS

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 .15 LBS APPROX	

CATALOG LISTING 2NT1-12 SERIES CHART 1
 ISSUE 4
 REVISIONS:
 A CO-94328
 B 201782
 C 0902302
 PTC/CAD 20
 S A V 22 NOV 99 CHECK SAV 22 NOV 99 CHECK
 RELEASE NO. PR-20820 REPLACES PAGE 1 OF 1

ANSI Y14.5M-1982 APPLIES