PUSHBUTTON SWITCHES Series - D200 Heavy Duty

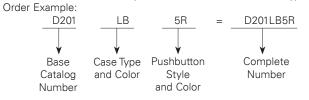
Momentary Snap Action Pushbutton Switches

FEATURES	SPECIFICAT	TIONS	CURRENT RATINGS								
					28VDC		115VAC				
 High current carrying capability Heavy duty pushbutton Snap action mechanism Minimal arcing and contact wear Fast double break action Variety of case styles and colors Protective shields can be ordered separately to prevent accidental actuation on "W" case model Black pushbutton supplied as standard 	 Operating force: 2.5 lbs ± .5 lb (11N ± 2.2N) D201 thru D205 4 lbs. ± 1 lb. (1779N ± 4.45N) 		Part Number	Number of Poles	Operation	Resistive Load	Inductive Load	Resistive Load	Inductive Load $^{\ensuremath{\mathbb{O}}}$		
	Electrical life:	D207 25,000 operations	D201	1	Momentary	35	20	35	20		
	minimum at rated load Total plunger travel (Approx.): 0.085 IN. (2.16mm), 	D202	1	Momentary	35	20	35	20			
		0.438 IN. (11.12mm) with "L" Adapter	D203	1	Momentary	35	20	35	20		
	• Operating temperature: -40°F to +160°F (-40°C to +71°C)		D204	1	Momentary	15	_	15	_		
	 Momentary snap action Terminals: End Screw (Center Terminal Solder D207) 		D205	1	Momentary	15	_	15	_		
	• Weight: "W	W" case 0.040 lb. (18g) P" case 0.050 lb (23g) L" case 0.045/ 0.055 lb (20g/25g)	D207	1	Momentary	10 [©]	—	10 [©]	_		
			^① p.f.=.7	5							

⁽²⁾ 3 amps max. through center terminal.

WHEN ORDERING SPECIFY..

• Catalog number of base switch - followed by suffix letters and numbers for type and color of case and pushbutton



SELECTION TABLE

SERIES AND TYPE

D200 Series	Base Catalog		0		Pushbutton Style and		
	Number	Circuit	Case and Type and Color	Code Suffiix	Button Style	Color	Code Suffiix
	D201	1 P.S.TNO Dbl. Brk.	Type "L"		NO. 5	Chrome	5
	D202	1 P.S.TNC Dbl. Brk.	Black	LB		Black	5B
D201L5 With Type	D203	1 P.D.T2 Ckt	Clear	L	<u>.44</u> [11,13]		
"L" Case	_				5/16 Diameter Typical		
	D204	S.PNO 3 Terminal	Type "P"		NO. 2	Red	2R
	D205	S.PNC 3 Terminal	Black	PB	.31	White	2W
			Clear	Р	[7,87]	Black	2
					NO. 3	Red	3R
-						White	3W
D201P3 With					<u> </u> → <u>.31</u> [7,87]	Black	3
Type "P" Case					3/8 Diameter Typical		
	D207	S.PNO 4 Terminal	Type "W"		NO. 2	Red	2R
			Black	WB	.25	White	2W
			Clear	W	→ <u>[6,35]</u>	Black	2
						Red	3R
					NO. 3	White	3W
D201W3 With						Black	3
Type "W" Case					3/8 Diameter Typical		

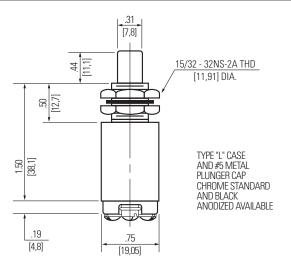
B2 SAFRAN ELECTRICAL & POWER



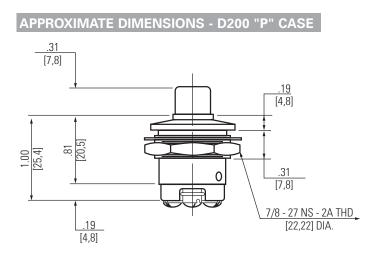
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Series - D200 Heavy Duty

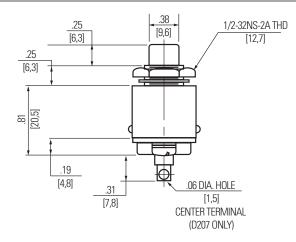
APPROXIMATE DIMENSIONS - D200 "L" CASE



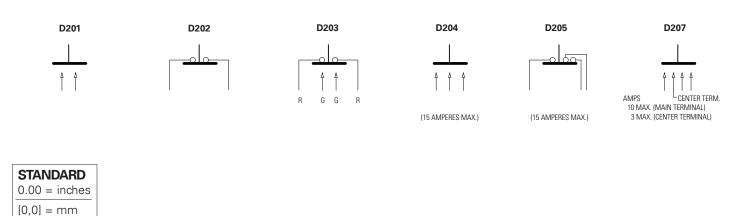
PUSHBUTTON SWITCHES Momentary Snap Action Pushbutton Switches



APPROXIMATE DIMENSIONS - D200 "W" CASE



BASIC SWITCH AND SCHEMATIC DIAGRAM



Dimensions for reference only.



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