

**SPECIFICATIONS**

**RATINGS:**  
 20A 125-250VAC, 85°C UL, cUL  
 2HP 125-250VAC, UL, cUL  
 1.5HP 125-250VAC, UL, cUL

22(14)A 250V~ S, ENEC  
 18(10)A 250V~ S, ENEC

**CONTACT RESISTANCE:**  
 35mΩ Max.

**INSULATION RESISTANCE:**  
 100MΩ at 500VDC

**WITHSTAND VOLTAGE:**  
 1,500VAC For 1 Minute

**ELECTRICAL LIFE:**  
 >10,000 Cycles

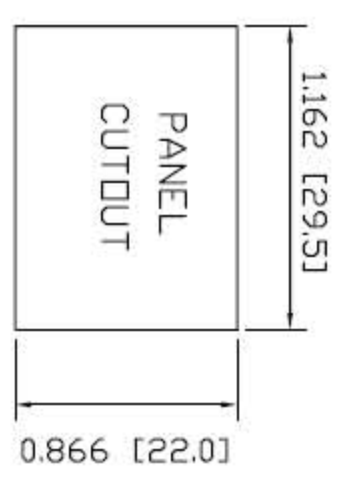
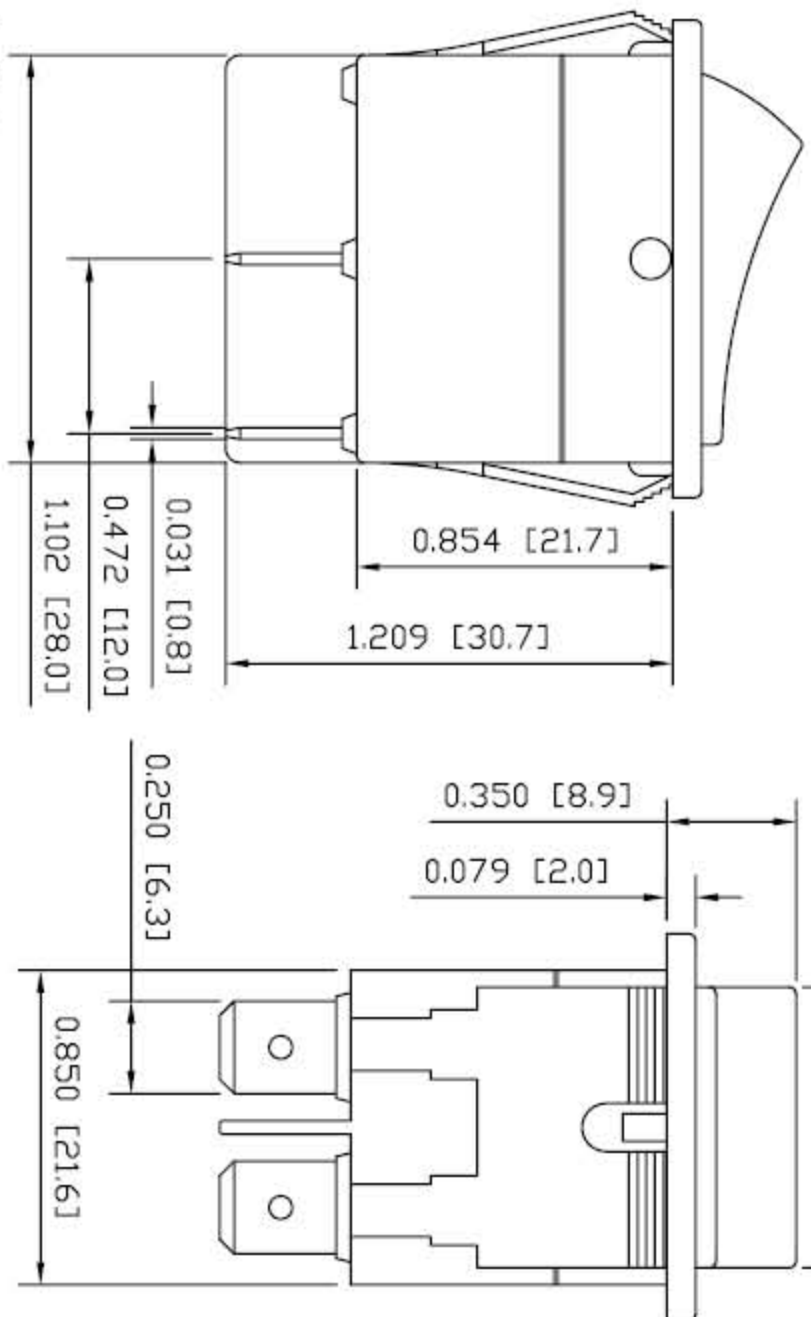
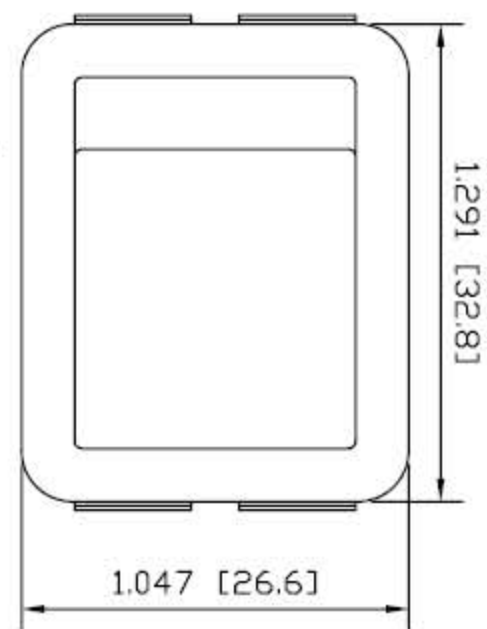
**MATERIAL:**

**BODY:** PA66

**ACTUATOR:** PA66

**CONTACTS:** Silver Alloy

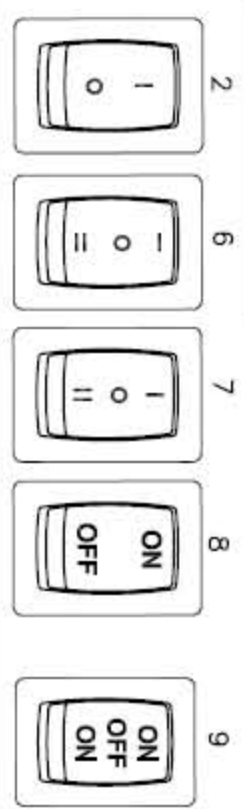
**TERMINALS:** Silver Plated Copper



How to Order:

HY12-9	D1	2	W	B-B	1
<b>Series</b>	<b>Function</b>	<b>Marking</b>	<b>Marking Color</b>	<b>Actuator-Body Color</b>	<b>Terminal</b>
	D1-ON/OFF	blank-no	blank-no	B-Black	1-0.250" Q.C
	D2-ON/ON	2-I O Vert.	2-I O Vert.	W-White	
	D3-ON/OFF/ON	6-I O II Horiz.	6-I O II Horiz.	R-Red	
	DK-(ON) OFF	7-I O II Vert.	7-I O II Vert.		
	DV-(ON) OFF (ON)	8-ON OFF Vert.	8-ON OFF Vert.		
		9-ON OFF ON Vert.	9-ON OFF ON Vert.		

Marking Option:



PHASEDA LLC

HY12-9 series

SPECIFICATION SUBJECT TO CHANGE WITHOUT PRIOR NOTICE

DIMENSIONS ARE IN INCHES [MILLIMETERS]

TOLERANCES: DEC. X±0.2

DRAWING NOT TO SCALE

DATE: JAN 2007

8

7

6

5

4

3

2

1

D

C

B

A