



Industrial & Electrical Components

General Purpose  
Micro Switch

Part No.

NV-21W  
NV-16W



- Industry standard currents of 16A or 21A
- With long expectancy, reliability
- Variety of levers, terminals and operating forces
- Heat resistant available
- RoHS compliant

ORDERING INFORMATION

NV-        
 ① ② ③ ④ ⑤ ⑥

1. Ratings

21: 21A at 250VAC  
16: 16A at 250VAC

2. Contact Gap

None: 1mm

3. Actuator

None: Pin plunger  
Z: Hinge lever  
W: Simulated roller lever  
G: Hinge roller lever

4. Contact Form

None: SPDT  
2: SPST-NC  
3: SPST-NO

5. Terminals

A: Solder terminals  
C: Quick-connect terminal (#250)  
C2: Quick-cinnect terminal (#187)

6. Maximum Operating Force

6: 3.92N  
5: 1.96N  
4: 0.98N

RATINGS (REFERENCE VALUES)

Model	Reted voltage	No-inductive load				Inductive load			
		Resistive load		Lamp load		Inductive load		Motor load	
		NC	NO	NC	NO	NC	NO	NC	NO
NV-21	AC250V	21A		3A		12A		6A	
	DC8V	21A		5A		12A		7A	
	DC30V	14A		5A		12A		5A	
	DC125V	0.6A		0.1A		0.6A		0.1A	
	DC250V	0.3A		0.05A		0.3A		0.05A	
NV-16	AC250V	16A		2A		10A		6A	
	DC8V	16A		4A		10A		7A	
	DC30V	10A		4A		10A		5A	
	DC125V	0.6A		0.1A		0.6A		0.1A	
	DC250V	0.3A		0.05A		0.3A		0.05A	