

**pickering**

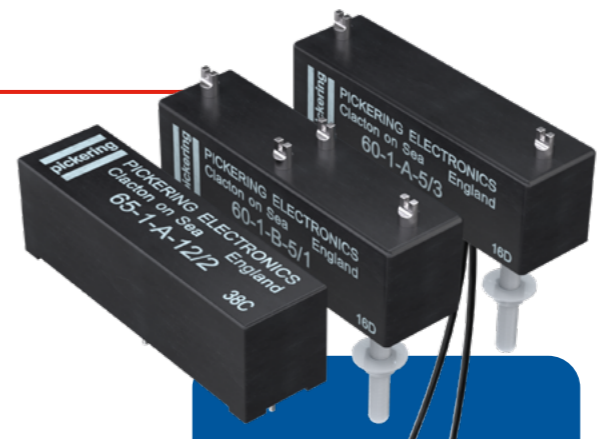
25+ Years  
LONGEVITY

100% Tested

**Series 67/68**

- Switching up to **7.5kV** at up to **10kV** stand-off
- **Up to 200W**
- Unusual package allow some interesting possibilities for high density packing
- **5V, 12V or 24V** coils
- 1 Form A (SPST N.O)
- **1 Form C (SPDT) 5kV stand-off now available**
- Single-in-line package with option of flying leads

15kV



**Series 60/65**

- Switching up to **12.5kV** at up to **15kV** stand-off
- **5V, 12V or 24V** coils
- 1 Form A (SPST N.O)
- 1 Form B (SPST N.C)
- PCB mounting or chassis mounting with solder connections on the top face



**Series 62/63**

- Switching up to **12.5kV** at up to **20kV** stand-off
- **5V, 12V or 24V** coils
- 1 Form A (SPST N.O)
- 1 Form B (SPST N.C)
- PCB mounting or chassis mounting with push-on connections on the top face

20kV

**Series 104**

- Switching up to **1kV**
- **Up to 5kV** stand-off
- **5V, 12V or 24V** coils
- 1 Form A (SPST N.O)
- 2 Form A (DPST N.O)
- 1 Form B (SPST N.C)

5kV



**Series 119**

- Switching **1kV** at up to **3kV** stand-off
- **3V, 5V or 12V** coils
- 1 Form A (SPST N.O)
- 2 Form A (DPST N.O)
- 1 Form B (SPST N.C)

3kV



**Series 106**

- Switching **500V** at up to **1.5kV** stand-off
- **5V or 12V** coils
- 1 Form A (SPST N.O)

1.5kV



**Series 131**

- Switching **1kV, 1.5kV** stand-off
- **Currently smallest HV relay available in the industry**
- **3V, 5V or 12V** coils
- 1 Form A (SPST N.O)

1.5kV



3kV



**Series 144**

- Switching **1kV, 3kV** stand-off at up to **10W**
- Or up to **80W** at **250V, 3kV** stand-off
- **5V, 12V or 24V** coils
- 1 Form A (SPST N.O)
- 2 Form A (DPST N.O)
- 1 Form B (SPST N.C)

3kV



**Series 100HV**

- Switching **1kV** at up to **3kV** stand-off
- **High coil resistance (up to 6.8kΩ) for low power consumption**
- **5V, 12V or 24V** coils
- 1 Form A (SPST N.O)
- 2 Form A (DPST N.O)
- 1 Form B (SPST N.C)

3kV



**Series 219 SMD**

- Switching **1kV, 3kV** stand-off
- **3V, 5V or 12V** coils
- 1 Form A (SPST N.O)
- 2 Form A (DPST N.O)
- 1 Form B (SPST N.C)

0.677" x 0.610"  
(17.2 mm) x (15.5 mm)

Footprint: 267 mm<sup>2</sup>

0.49" x 0.145"  
(12.5 mm) x (3.7 mm)

Footprint: 46 mm<sup>2</sup>

From 0.595" x 0.145"  
(15.1 mm) x (3.7 mm)

Footprint: 56 mm<sup>2</sup>

0.75" x 0.19"  
(19.1 mm) x (4.8 mm)

Footprint: 92 mm<sup>2</sup>

From 0.95" x 0.245"  
(24.1 mm) x (6.3 mm)

Footprint: 152 mm<sup>2</sup>

From 0.95" x 0.4"  
(24.1 mm) x (10.2 mm)

Footprint: 246 mm<sup>2</sup>

2.3" x 0.495"  
(58.4 mm) x (12.6 mm)

Footprint: 246 mm<sup>2</sup>

2.28" x 0.63"  
(57.9 mm) x (16 mm)

Footprint: 926 mm<sup>2</sup>

2.5" x 0.75"  
(63.5 mm) x (19.1 mm)

Footprint: 1213 mm<sup>2</sup>

Reed Relay Footprint Size