

Panasonic Electric Works Corporation of America

New Product Introduction

October 12, 2012

AQV25 series: PhotoMOS[®] 3A Load Current Relays, SOP 1 Form A





1. Features:

- 3A continuous load current
- 0.04**Ω** on resistance (typical)
- Addition to existing model lineup

2. Applications:

- Test and measurement
- Power supply control
- Industrial robots
- I/O for security devices

3. Release Schedule: September 2012

4. Ordering Information:

	Output rating**			Part No.		
				Surface-mount terminal		
	Load	Load current	Package	Tube packing style	Tape and reel packing style	
AC/DC dual use	voltage				Picked from the 1/2/3-pin side	Picked from the 4/5/6-pin side
	50 V	3.0 A	SOP6-pin	AQV252G2S	AQV252G2SX	AQV252G2SZ
	80 V	1.25 A		AQV255GS	AQV255GSX	AQV255GSZ

** Indicate the peak AC and DC values.

5. Technical Information: PDF Datasheet is attached.

Any questions, please contact your local Panasonic Electric Works Sales representatives.

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