

Automation

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PhotoMOS®, MOSFET Drivers and Solid State Relay

AQY, AQV, AQW, AQZ, APV, AQH Notification of change in safety standards certification authority

We would like to inform you that it will be changed as below. We kindly ask you to inform your customers and obtain their acknowledgement.

Applicable Products

Products	Package	Part No.
PhotoMOS®	SOP4	AQY***S
	SOP6	AQV***S
	SOP8	AQW***S
	DIP4	AQY***
	DIP6	AQV***
	DIP8	AQW***
	PD4	AQY*7*
	CILA	AQZ*0*
	SIL4	AQZ19*
MOSFET Drivers	SOP4	APV*121S
	DIP6	APV*122
Solid State Relay (AQ-H type only)	DIP8	AQH*2*3

Note)

Includes some customized and semi-standard products. Please contact our sales representative for details.

Changes

■ The safety standards certification authority will be changed from VDE to BSI

	Before change	After the change
Safety standards No.	IEC/EN62368-1 (Equipment Standards)	Same as left (No change)
Safety standards certification authority	VDE	BSI

Reason for Change

Due to a change in VDE's policy, it has been determined that the certification for PhotoMOS®/MOSFET Drivers and Solid State Relay could not be renewed under IEC/EN 62368-1 (Equipment standards). For this reason, we will change the safety standards certification authority from VDE to BSI and obtain IEC/EN62368-1.

^{1.} PhotoMOS®: SSOP/ VSSOP/ SON/ TSON/ SOP16 are not applicable.
2. MOSFET Drivers: SSOP is not applicable.
3. Solid State Relay (AQ-H): VDE mark will no longer be stamped on the outer label.

Change Schedule

From July 2024 shipments

Part (Type) number, Price and Specification

Part (Type) number, specification and price remain unchanged

AQH3213AX

AQV212S

AQV214S

AQV252GA

AQV258H5AX

AQW214EAX

AQY210EHAX

AQY210KS

AQY210KSX

AQY210SZ

AQY212GH

AQY212GS

AQY221N2M

AQY221N2VY

AQY221R2M

AQY221R2VY

AQY221R6TY

AQY225R2V1Y

AQY282SX

AQY414SX