



## UL/cTUVus/Automotive/E4 certification matrix for QG- & QR-series

Sensor type	UL	cTUVus	Automotive EMC	E4 type approval
QG30	M8 3p			
QG30E	M8 3p	PVC/PUR/TPE/PP UL-cable with open ended wires or connector		
QG40	M12 5p			
QG40E	M12 5p	PVC/PUR/TPE/PP UL-cable with open ended wires or connector		
QG40N analog	M12 5p			
QG40N tilt	M12 5p			
QG40N SPI				
QG65/76 analog	M12 8p male . M12 5p 1x/2x			
QG65/76 CAN	M12 5p 1x/2x		✓	
QG65N CAN	M12 5p 1x/2x		✓	✓
QG76N CAN	M12 5p 1x/2x		✓	
QG65N/76N CANS	M12 5p 1x/2x			
QR30(N)	M8 3p . PVC/PUR cable with molded M12 3p male			
QR40(EMN)	M8 3p . M12 5p . PVC/PUR cable with molded M12 male 3/4/5p . DeviceNet PUR cable with molded M12 male 5p			