

## Smart Function Module configuration

	<b>Function Module</b>			
	<b>QM01</b>	Smart/discrete "On/Off" 24 VDC		
	<b>QM02</b>	Smart/discrete "On/Off" 85/254 VAC		
	<b>QM03</b>	Smart/discrete "On/Off" Intrinsically Safe IS		
	<b>QM04</b>	Smart/discrete "On/Off" Intrinsically Safe IS with Short circuit monitoring and line break detection		
	<b>Conduit entry</b>			
	<b>M</b>	= M20	<b>U</b>	= 1/2"NPT
	<b>Glands / Plugs</b>			
	<b>00</b>	No Glands, 3 metal blinds plugs, 1 plastic plug		
	<b>01</b>	1 plastic glands, 3 metal blind plugs		
	<b>02</b>	2 plastic glands, 2 metal blind plugs		
	<b>03</b>	1 metal glands, 3 metal blind plugs		
	<b>04</b>	2 metal glands, 2 metal blind plugs		
	<b>05</b>	Quick connector, Foundation Fieldbus ( <i>minifast</i> ®), 3 metal blind plugs		
	<b>06</b>	Quick connector, Foundation Fieldbus ( <i>euofast</i> ®), 3 metal blind plugs		
	<b>07</b>	Quick connector, Profibus® PA ( <i>minifast</i> ®), 3 metal blind plugs		
	<b>08</b>	Quick connector, Profibus PA ( <i>euofast</i> ®), 3 metal blind plugs		
	<b>09</b>	Quick connector, AS-i , 3 metal blind plugs		
	<b>10</b>	Quick connectors, Profibus DP 1x bus, 1x power, 2 metal blind plugs		
	<b>Future expansion</b>			
	<b>A</b>	Standard		
	<b>Hazardous Area</b>			
	<b>Code</b>	<b>Certified body</b>	<b>Hazardous area</b>	<b>Protection method</b>
	<b>N0</b>	No approvals	IP65/NEMA 4x	Dust tight & Water jet protected
	<b>C1</b>	ATEX	Zone 0, 1, and 2	Intrinsically Safe
	<b>C4</b>	ATEX	Zone 2	Non-Sparking
	<b>F1</b>	FM,	C1D1 Grps A/B/C/D	Intrinsically Safe
	<b>F4</b>	FM,	C1D2 Grps A/B/C/D	Non-Incendive
	<b>A1</b>	CSA,	C1D1 Grps A/B/C/D	Intrinsically Safe
	<b>A4</b>	CSA,	C1D2 Grps A/B/C/D	Non-Incendive
	<b>Other options</b>			
	<b>1</b>	No other options	<b>2</b>	Local Manual Control
	<b>Software Options</b>			
	<b>S</b>	Standard		
	<b>D</b>	Enhanced diagnostics		
	<b>P</b>	Enhanced diagnostics with PID (FF positioner only)		
	<b>E</b>	Enhanced diagnostics and ESD partial stroke test		
	<b>Language</b>			
	<b>1</b>	English, German, French & Spanish		

QM01 M 3 A C4 2 S 1

Smart/discrete "On/Off" 24 VDC Function Module with:

- 4x M20 Conduit entries
- 1 metal glands, 3 metal blind plugs, metric M20
- Suitable for Zone 2 (ATEX, EEx nA)
- Local Manual Control
- Standard software