

Safety Extension Modules

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Safety control systems can be easily added to iQ-F with Safety Extension Modules. They must be configured as the right-most modules in an iQ-F system.

Model Number	FX5-SF-MU4T5	FX5-SF-8DI4
Stocked Item	S	S
Certification	UL • cUL • CE	
Applicable PLCs	FX5U/FX5UC	
Safety Integrity Level (SIL)	SIL3 (IEC 61508)/SILCL 3 (IEC 62061)	
Category	Category 4 (DIN EN ISO 13849-1)	
Performance Level (PL)	PL e(DIN EN ISO 13849-1)	
PFHd	1.5 × 10 ⁻⁹ to 1.5 × 10 ⁻⁸	
TM (Mission Tme)	20 years (EN ISO 13849-1)	
Safety Inputs	4 points	8 points
General Inputs	4 points (3 general inputs/1 ENABLE input)	-
Test Outputs	2 points (source)	8 points (source)
Safety Outputs	4 points (source)	-
Weight (kg)	0.3	0.25
Dimensions (W x H x D) mm	50 x 90 x 83	50 x 90 x 83