

Components needed for applications with safety requirement

Components needed	Maximum achievable safety integrity according to ISO 13849-1 or IEC 62061				
	ISO 13849-1	PL b/c	PL c	PL d ¹⁾	PL d / PL e ¹⁾
	IEC 62061	SIL 1	SIL 1	SIL 2	SIL 3
PM-D		✓	--	--	--
PM-D F1/-F2/-F4		--	✓	✓	✓
PM-D F3		--	✓	✓	--
Fail-safe kit 1/fail-safe kit 2		--	✓ ²⁾	✓ ²⁾	✓ ²⁾
PM-X		--	✓	✓	✓
PM-D FX1		--	✓	✓	✓

✓ Required

-- Not required

1) An external infeed contactor is required in the main circuit (2-channel capability).

2) F-Kit is only required for the Standard motor starter; it is already integrated in the High-Feature motor starter.