PWR (GN) M2Smart®Gateway o ready for operation
CON (OG) M2Smart®Gateway o secure pairing

X1 Emergency Stop

1 Fail-safe output Emergency Stop channel 1 +
2 Fail-safe output Emergency Stop channel 2 +
3 Fail-safe output Emergency Stop channel 2 -
4 Fail-safe output Emergency Stop channel 1 -
5 0V fail-safe output

X2 Enable

1 Fail-safe output enable channel 1 +
2 Fail-safe output enable channel 2 +
3 Fail-safe output enable channel 2 -
4 Fail-safe output enable channel 1 -
5 0V fail-safe output

X3 Connection signaling

1 Fail-safe output connection display channel 1 +
2 Fail-safe output connection display channel 2 +
3 Fail-safe output connection display channel 2 -
4 Fail-safe output connection display channel 1 -
5 0V fail-safe output

X21 Supply Input

1 24 V DC operating voltage
2 FE (functional earth)
3 GND 0V DC operating voltage
4 +24V_S Supply fail-safe outputs

X22 Supply Output

1 24 V DC operating voltage
2 FE (functional earth)
3 GND 0V DC operating voltage
4 +24V_S Supply fail-safe outputs
5

X31 Inputs

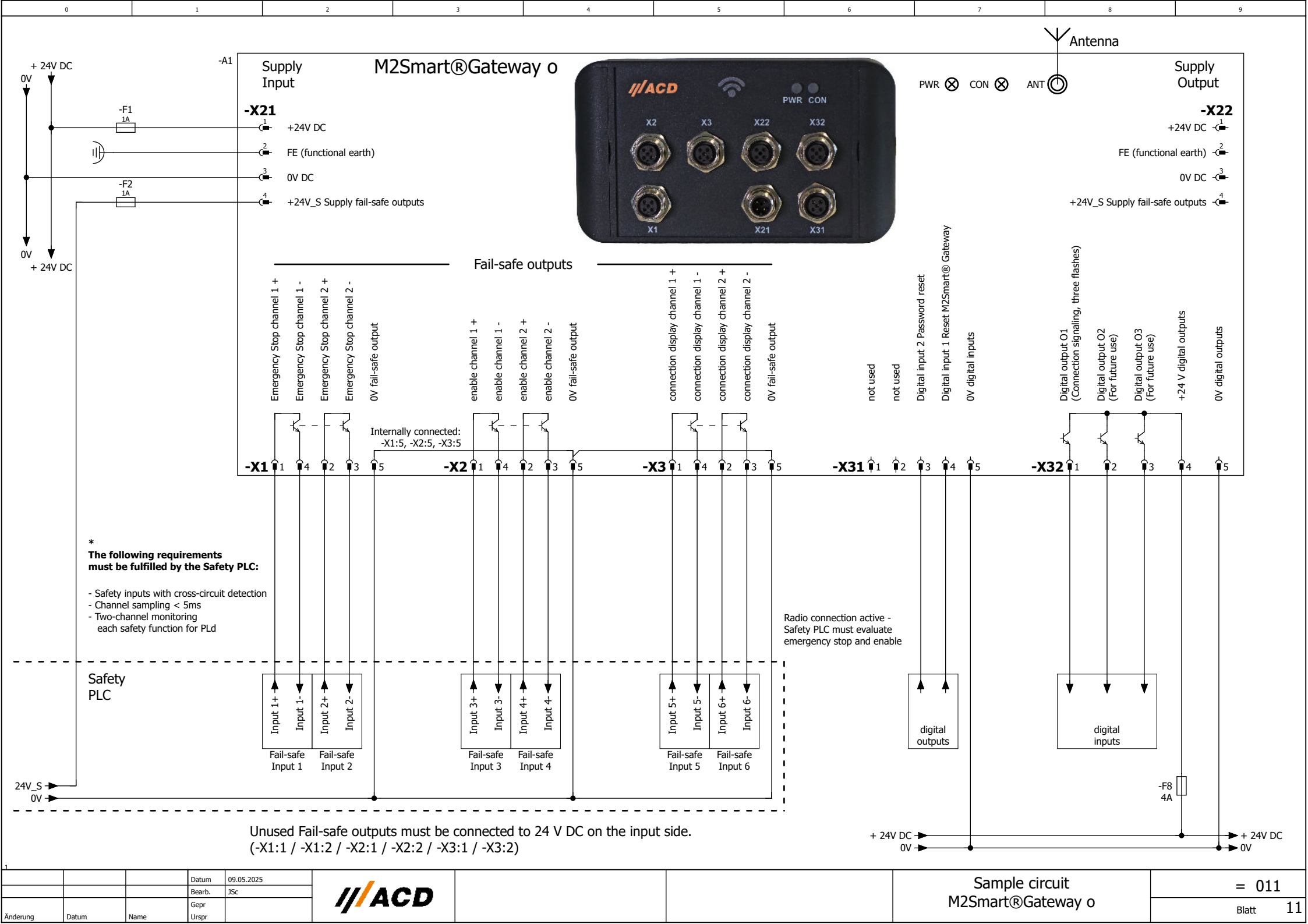
1
2
3 Digital input 2 Password reset
4 Digital input 1 Reset M2Smart® Gateway
5 0V digital inputs

X32 Outputs

1 Digital output O1 (Connection signaling, three flashes)
2 Digital output O2 (For future use)
3 Digital output O3 (For future use)
4 24 V digital outputs
5 0V digital outputs

11

			Datum	09.05.2025	ACD		Overview interfaces M2Smart®Gateway o	= 011
			Bearb.	JSc				
Änderung	Datum	Name	Gepr / Urspr					Blatt 1



Änderung	Datum	Name			
			Datum	09.05.2025	
			Bearb.	JSc	
			Gepr		
			Urspr		

Sample circuit
M2Smart®Gateway o

= 011

Blatt 11