



Analog Output

Pin	Signal
1	VGND
2	VOUT
3	IGND
4	IOUT

Wire Gage	AWG	mm ²
Max.	14	2.075
Min.	30	0.051

CONNECTOR TYPE: 3.5mm x 4
CABLE MUST BE SHIELDED

Scale

Pin	Signal
1	-EXC
2	-SEN
3	-SIG
4	SHIELD
5	+SIG
6	+SEN
7	+EXC

Wire Gage	AWG	mm ²
Max.	14	2.075
Min.	30	0.051

CONNECTOR TYPE: 3.5mm x 7
CABLE MUST BE SHIELDED

Digital I/O

Pin	Signal
1	IN COM
2	IN1
3	IN2
4	IN3
5	-----
6	OUT1
7	OUT2
8	OUT COM

Wire Gage	AWG	mm ²
Max.	14	2.075
Min.	30	0.051

CONNECTOR TYPE: 3.5mm x 8
CABLE MUST BE SHIELDED

Power

Pin	Signal
1	+DC
2	GND

Wire Gage	AWG	mm ²
Max.	12	3.33
Min.	30	0.051

CONNECTOR TYPE: 5mm x 2

METTLER TOLEDO		MTCZ CN-213022 ChangZhou		Drawn	Xu, YuJun	29-Jul-2019	Scale	1:1
Refer to protection notice ISO 16016 / Schutzvermerk ISO 16016 beachten		Note		Change	-	-	Format	DIN A3
Description		FILL-IN		No	30565263	ERP No		ERP Rev
Wiring Drawing ACT100		Rev		A				
Model: D000347134 Rev: A		Drawing: D000347134 Rev: A		Status:	Approved		Units: MM	1/1