

RC02 testing bench - setup and connection for Z-RI-TEZ/LEZ-D*

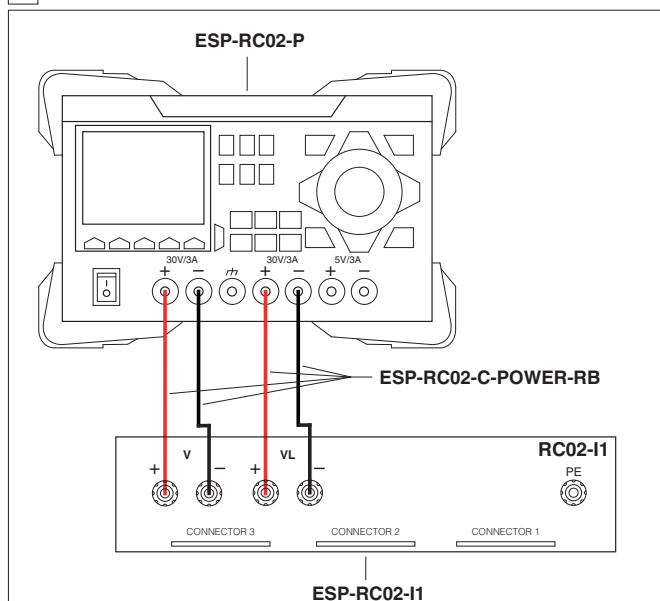
1 INSTALLATION TOOLS

CODE	DESCRIPTION	NOTE
E-C-SB-USB/M12	USB cable	
E-A-SB-USB/OPT	USB isolator adapter	Highly recommended for PC protection
ESP-RC02-P	Programmable DC Power Supply - RIGOL DP832	
ESP-RC02-M	RC02-M - Main Test Bench	
ESP-RC02-I1	RC02-I1 - Interface 1 Test Bench	
ESP-RC02-C-POWER-RB	24VDC power supply cables	4 single cables (2 red and 2 black cables)
ESP-RC02-C-COILS-I1-01	Coils connection cable	Single cable
ESP-RC02-C-I1-A-01	Main connectors cable	Multicable
ESP-RC02-C-I1-B-01	Feedback cable (FEED L, T, L-T, D, E, P)	Multicable
ESP-RC02-C-I1-B-01-ETX	Extension for feedback cable, branch FEED T	Single cable
ESP-RC02-C-I1-C-01	SSI connector cable	Single cable

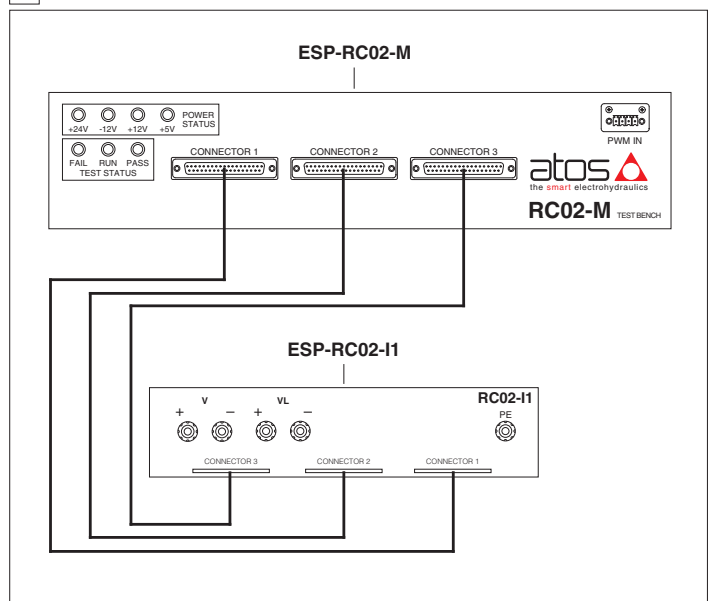


WARNING! The RC02-M must be switched off before to connect or disconnect the interface test bench RC02-I*

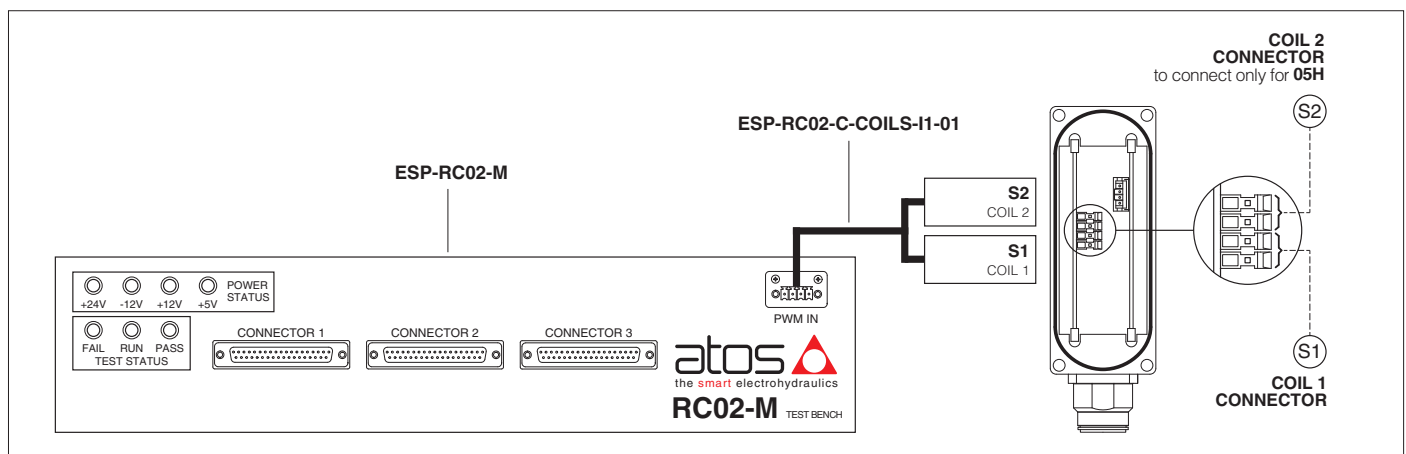
2 RC02-I1 TEST BENCH POWER SUPPLY CONNECTION



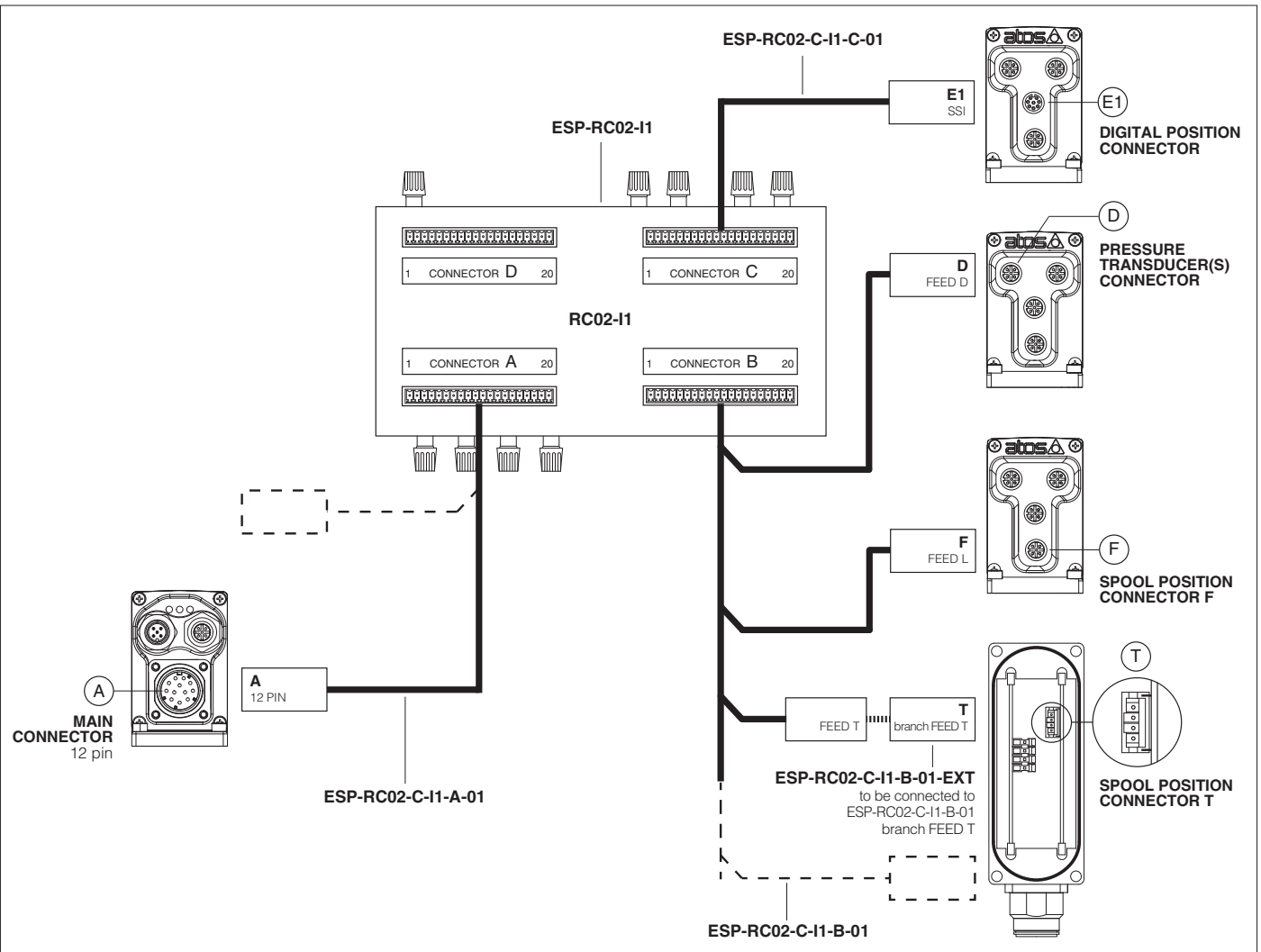
3 RC02-M AND RC02-I1 TEST BENCHES CONNECTION



4 COIL(S) CONNECTION



5 MAIN CONNECTIONS



6 TEST LED

TEST LED SEQUENCE

	L1	L2	L3
START	OFF	OFF	OFF
1	GREEN	OFF	OFF
2	RED	OFF	OFF
3	OFF	GREEN	OFF
4	OFF	RED	OFF
5	OFF	OFF	GREEN
6	OFF	OFF	RED
7	GREEN	GREEN	GREEN
8	RED	RED	RED
END	OFF	OFF	OFF

ATTENTION:

for EH, EW, EI, EP executions, please check only the led **L1** and **L3** colour **RED** (the behaviour of led L1 and L3 colour GREEN is managed by fieldbus master)

7 AXIS CONTROL TO PC CONNECTION

