

Target Module Electrical Check with no target attached for Modules 23/4

**Resistance check all values in ohms, all values should be infinite.**

A (Target)	B (Target)	C (Target)	D (Target)	Q (Coil)	R (Coil)	T(60kV Common)	X (55 Pin con)	I (EE)	Y (Einzel Lens)	Chassis
	OL									
B (Target)	OL									
C (Target)	OL	OL								
D (Target)	OL	OL	OL							
Q (Coil)	OL	OL	OL	OL						
R (Coil)	OL	OL	OL	OL	OL					
T(60kV Common)	OL	OL	OL	OL	OL	OL				
X (55 Pin con)	OL	OL	OL	OL	OL	OL	OL	OL		
I (EE)	OL	OL	OL	OL	OL	OL	OL	OL		
Y (Einzel Lens)	OL	OL	OL	OL	OL	OL	OL	OL	OL	
Chassis	OL	OL	OL	OL	OL	OL	OL	OL	OL	OL

**Meggering check all circuits checked at 500V. All values should be infinite. Any measured values are in ohms.**

A (Target)	B (Target)	C (Target)	D (Target)	Q (Coil)	R (Coil)	T(60kV Common)	X (55 Pin con)	I (EE)	Y (Einzel Lens)	Chassis
	16.9M									
B (Target)	16.9M									
C (Target)	26.4M	3.2M								
D (Target)	OL	OL	OL							
Q (Coil)	OL	20M	32M	OL						
R (Coil)	OL	21M	33M	OL	OL					
T(60kV Common)	OL	OL	OL	OL	OL	OL				
X (55 Pin con)	OL	OL	OL	OL	OL	OL	OL	OL		
I (EE)	OL	OL	OL	OL	OL	OL	OL	OL	OL	
Y (Einzel Lens)	OL	OL	OL	OL	OL	OL	OL	OL	OL	OL
Chassis	368M	365M	374M	OL	303M	368M	OL	OL	OL	OL

Q, R, U were tied to common 60kV common (T).  
P is shorted to Q at the bottom of the module.

Module #	3	4	Date:	October / 2019
Location:	CS	Other:	Signatures:	T CAVE

D Jackson.