

Gas - HS → 0

Sheet1

### Target Module Electrical Check with no target attached for Modules 2/3/4

HS Gas

**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
A (Target)											
B (Target)	OL										
C (Target)	OL	OL									
D (Target)	OL	OL	OL								
Q (Coil)	OL	OL	OL	OL							
R (Coil) U	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				
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	

MSP

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Gas HS

**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
A (Target)											
B (Target)	OL										
C (Target)	OL	269M									
D (Target)	OL	OL	OL	OL	OL						
Q (Coil)	OL	OL	OL	OL	OL						
R (Coil) U	OL	OL	OL	OL	OL	OL					
T(60kV Common)	OL	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	OL	OL	OL	OL	OL	OL	OL	OL	OL	OL	OL

Date: Feb 25 2019

Signatures: I. CAVE, D. WANG, A. Newsome

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Gas HS

P-Q = 100k @ 250V

R-U = OL

A - R = 0

A - Q = 150k @ 250V

Gas - HS = short