



DATA SHEET

Model PDW30F-12

Date 11-Apr-26

Test EMI
Line conduction & Radiated emission

Temp. 25 degreeC

Humid. 40 %RH

Tested by T.Sakuma

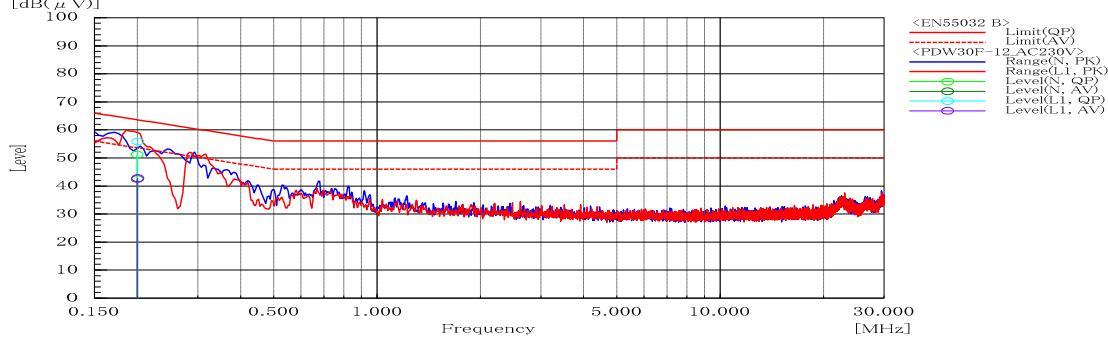
COSEL CO.,LTD.
EMC Site C

<<LINE CONDUCTION>>

30 March,2026 13:41

Model Name : PDW30F-12
Serial No. :
Tested by :
Power Supply : AC Single-Phase 50Hz 230V
Temp/Humid :
[dB(μ V)]

Limit : EN55032:2012 Class B
Remark1 :
Remark2 :
Remark3 :
Remark4 :



Frequency	Line	Level		Limit		Margin		Pass/Fail	Remark
MHz		dB(μV)		dB(μV)		dB			
		QP	AV	QP	AV	QP	AV		
0.2	N	51.2	42.5	63.6	53.6	12.4	11.1	Pass	
0.2	L1	55.9	42.8	63.6	53.6	7.7	10.8	Pass	

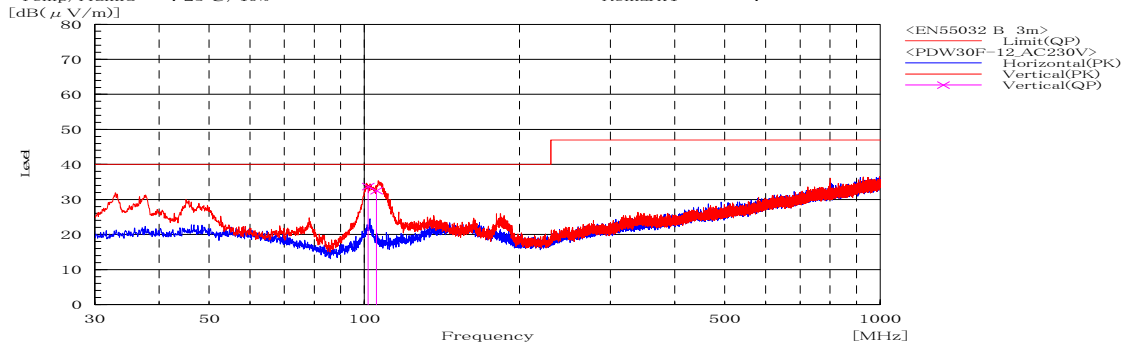
COSEL CO.,LTD.
EMC Site C

<<RADIATED EMISSION>>

31 March,2026 09:41
PDW30F-12_AC230V.dat

Model Name : PDW30F-12
Serial No. :
Tested by :
Power Supply : AC Single-Phase 50Hz 230V
Temp/Humid : 25°C/40%

Limit : EN55032:2012 Class B 3m
Remark1 :
Remark2 :
Remark3 :
Remark4 :

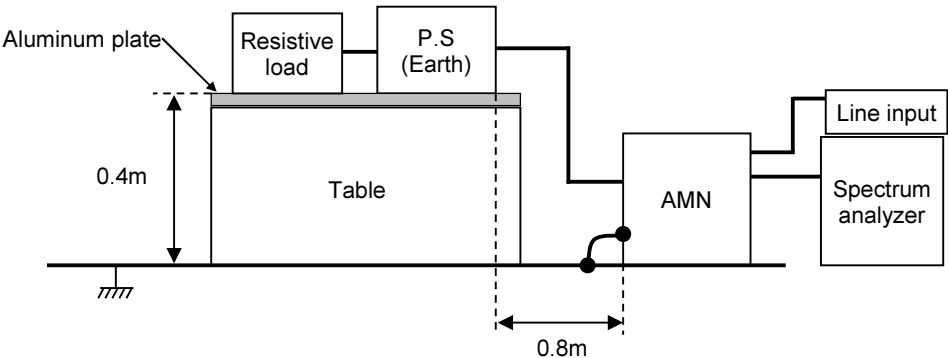


Frequency	Polarization	Stability	Level	Limit	Margin	Pass/Fail	Height	Angle	Remark
MHz			dB(μ V/m)	dB(μ V/m)	dB		cm	deg	
			QP	QP	QP				
101.78	V	Stable	33.7	40	6.3	Pass	115.8	313.5	
105.596	V	Stable	32.5	40	7.5	Pass	100	256.7	

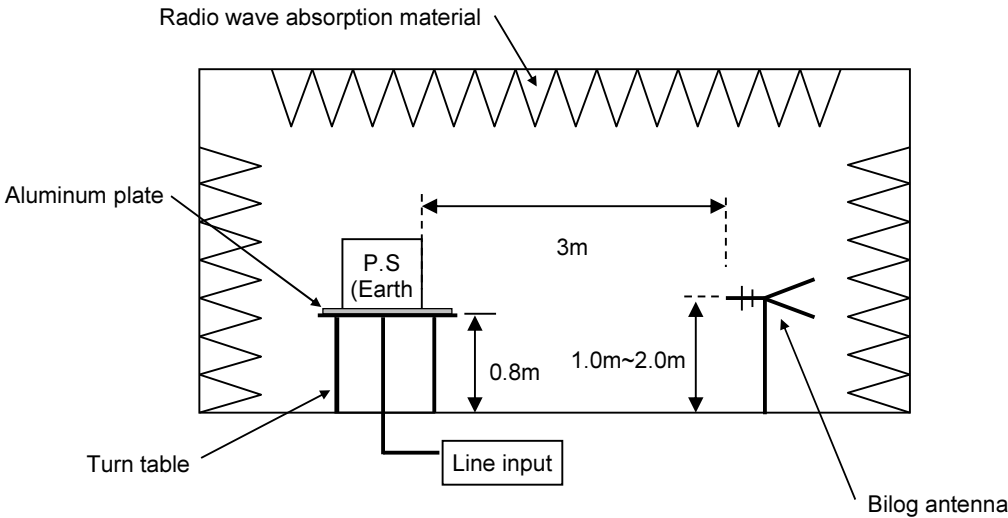


DATA SHEET		Date	11-Apr-26
Model	Circuit used for measurement	Temp.	25 degreeC
Test	EMI Line conduction & Radiated emission	Humid.	40 %RH
		Tested by	T.Sakuma

1. Line conduction



2. Radiated emission





Conditions

Test : EMI
Model Name : PDW30F-12

1. Line conduction



2. Radiated emission

