





Product Service

# Compliance Document

No. D 085769 0058 Rev. 00

**Model(s):** X3-15.0P-T-N, X3-15.0P-T-D,  
X3-12.0P-T-N, X3-12.0P-T-D,  
X3-10.0P-T-N, X3-10.0P-T-D,  
X3-8.0P-T-N, X3-8.0P-T-D.

## Parameters:

Model	X3-15.0P-T-D X3-15.0P-T-N	X3-12.0P-T-D X3-12.0P-T-N	X3-10.0P-T-D X3-10.0P-T-N	X3-8.0P-T-D X3-8.0P-T-N
PV input:				
Max. DC voltage	1000 Vd.c.			
Rated input voltage	600 Vd.c.			
MPP voltage range	160 – 950 Vd.c.			
Max. DC current (input A/input B)	10 Ad.c./20 Ad.c.			
Isc PV (input A/input B)	12 Ad.c./24 Ad.c.			
Grid output:				
Nominal AC voltage	3/N/PE~, 230/400 Va.c.			
Nominal AC grid frequency	50 Hz			
Max. continuous AC current	3x23,8 Aa.c.	3x19,2 Aa.c.	3x16,0 Aa.c.	3x12,8 Aa.c.
Rated AC power	15000 W	12000 W	10000 W	8000 W
Max. apparent power	15000 AV	12000 AV	10000 AV	8000 VA
Power factor range	0,80 leading – 0,80 lagging			
General:				
Inverter topology	Non-isolated			
Operating temperature range	-25°C to +60°C			
Protective class	I			
Ingress protection	IP65			

**Tested according to:**

EN 50549-1:2019/AC:2019

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