

RIO 425 Generator Interface

Part#: 1006409

Rev. December 2015

Interfaces

Section	Ch.	Cond.	Min	Typ	Max	Unit	Comment
Power Supply	1		85	230	265	VAC	Maximum consumption: 3VA
			95	-	300	VDC	
Voltage Measurement	1				520	VAC	Between phases
Frequency	-		45		65	Hz	
RIO Link Connection	1			19200		baud	DCU Connection

Measurements and Weight

Section	Weight	Width	Height	Depth	Unit	Comment
Size		52	85	70	mm	
Weight	0.21				kg	

Environmental

Section	Condition	Min	Typ	Max	Unit	Comment
Operating Temp.		-10	20	50	C	
IP Grade				51		
Humidity		5		95	%	Without condensation

Standards

IEC 664, VDE 0110, UL 94, IEC 801, IEC 348, IEC 571-1, EN 61000-6-3, EN 61000-6-1, EN 61010-1, EN 61000-4-11, EN 61000-4-2, EN 61000-4-3, EN 61000-4-4, EN 61000-4-5, EN 55011

Validity of Information

Data valid at revision date. Auto-Maskin reserves the right to make improvements and changes of specification at any time.

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