



Product designation	Electronic current transformers for EASY BRANCH system
Product type designation	EXS1080
Type	single-phase

**Current inputs**

Rated current (Ie)	A	80
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**Current**

IEC maximum (Imax)	A	80
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IEC rated (Iref-Ib)	A	15
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IEC start (Ist)	mA	30
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**Insulations**

Rated insulation voltage Ui IEC/EN	V	600
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**Mechanical features**

Housing type	Polyamide
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Terminals type	RJ45
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Weight	g	150
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**Ambient conditions**

Temperature				
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Operating temperature	min	°C	-30
	max	°C	+70

Storage temperature	min	°C	-30
	max	°C	+80

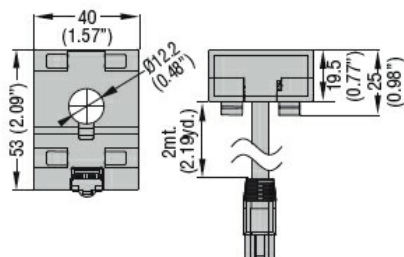
Relative humidity	%	<80
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Maximum Pollution degree	2
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Overvoltage category	3
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Protection degree	IP20
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**Dimensions**



**Certifications and compliance**

Compliance	IEC/EN/BS 61000-6-2
	IEC/EN/BS 61000-6-4
	IEC/EN/BS 61010-1

**Certificates**

CE

cETLus

EAC

UKCA

ETIM classification

ETIM 8.0

EC002475 -  
Current value  
transformer