



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	

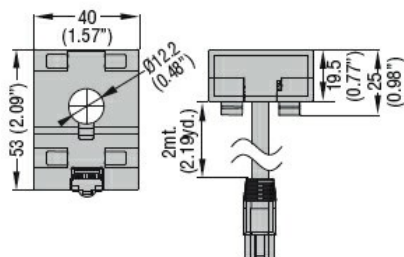
Relative humidity		%	<80
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Maximum Pollution degree	2
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Overvoltage category	3
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Protection degree	IP20
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Dimensions



Certifications and compliance

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

Certificates

CE

EAC

UKCA

ETIM classification

ETIM 8.0

EC002475 -
Current value
transformer