

Product designation			Electronic current transformers for EASY BRANCH system			
Product type designation			EXS1080			
Type			single-phase			
Current inputs						
Rated current (Ie)			A	80		
Current						
IEC maximum (Imax)			A	80		
IEC rated (Iref-Ib)			A	15		
IEC start (Ist)			mA	30		
Insulations						
Rated insulation voltage Ui IEC/EN			V	600		
Mechanical features						
Housing type			Polyamide			
Terminals type			RJ45			
Weight			g	150		
Ambient conditions						
Temperature						
		Operating temperature		min	°C	-30
				max	°C	+70
		Storage temperature		min	°C	-30
				max	°C	+80
Relative humidity			%			<80
Maximum Pollution degree						2
Overvoltage category						3
Protection degree						IP20
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			