



Current inputs

Primary current I _{pn} (/5)	A	800
Operational frequency	min	Hz 50
	max	Hz 60
Secondary output current	A	5
Overload withstand I _{pn}	%	120
Burden	cl. 0.5	VA 3
	cl. 1	VA 7.5

Insulations

Rated insulation voltage U _i IEC/EN	V	720
IEC rated short-time thermal current I _{th}	I _{th} for s	40...60
IEC rated dynamic current I _{dyn}	I _{th} for s	2.5
Insulation dry type		Class E

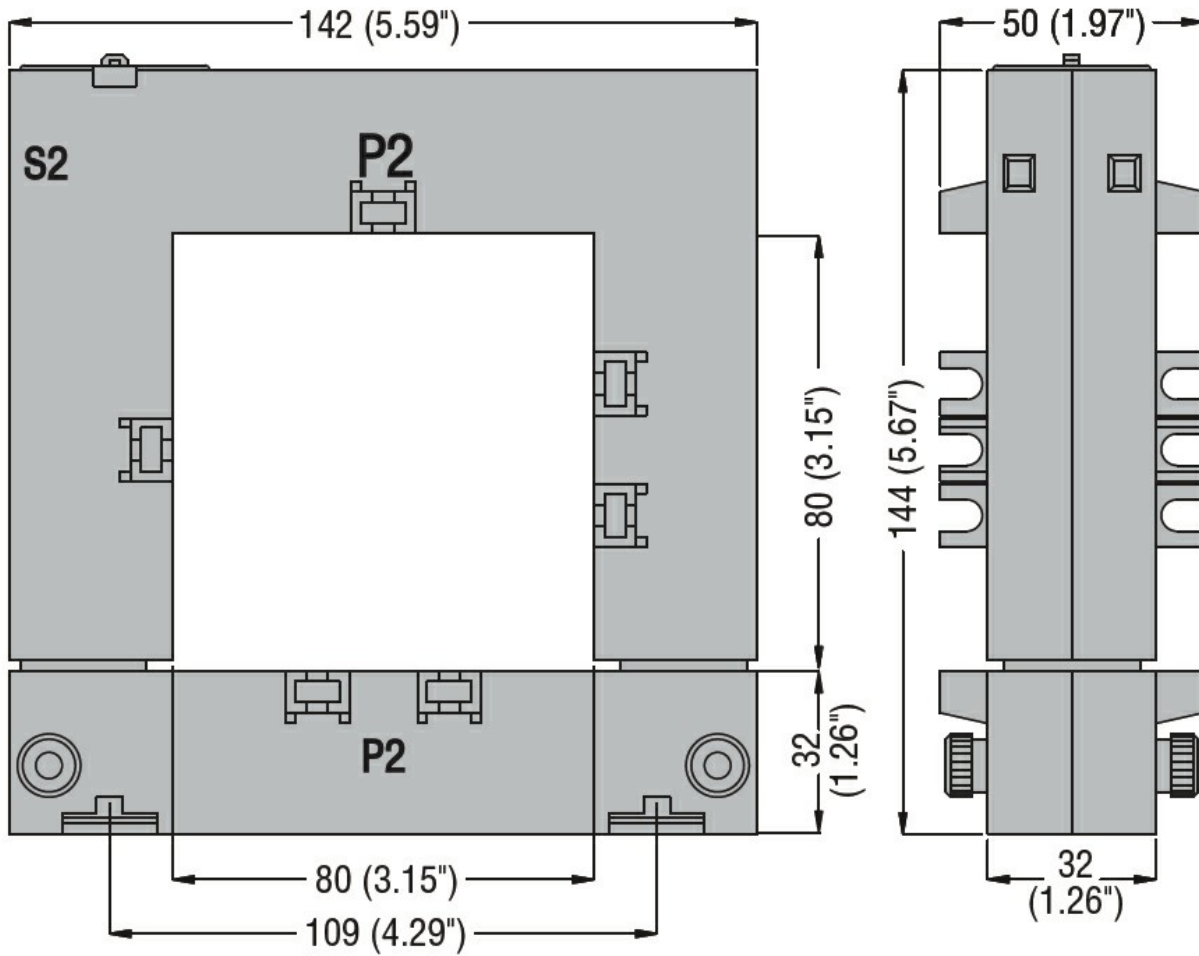
Mechanical features

Terminals type	Screw
Fixing	Screw fixing
Weight	g 1050

Ambient conditions

Temperature	Operating temperature	
	min	°C -25
	max	°C +50
	Storage temperature	
	min	°C -40
	max	°C +80
Relative humidity	%	90
Protection degree		IP30

Dimensions



Certifications and compliance

Certifications

IEC/EN 60044-1

Compliance

EAC

ETIM classification

EC000066 - Power contactor, AC switching