

SOLID CORE CURRENT TRANSFORMERS

Solid Core Current Transformers

Solid Core, compact in design, plastic case current transformers, fitted with integral hinged terminal covers.



DIN Rail mounting (Through DIN Rail adapter)

Specifications

Primary Current: 5A-3000A Secondary Current: 5A, 1A Standard Approval: VDE0414, BS7626, IEC44-1 Maximum Voltage: 0.72/3KV Frequency: 50-60Hz Rated Load: 1.5VA, 2.5VA, 5VA, 10VA, 15VA Class Accuracy: 0.5, 1.0, 3.0 Short time thermal current: Ith = 60 x lh Rated security coefficient: FS<5

Installation/Mounting

DIN Rail Mounted Foot Mounted Busbar Mounting Clips

Page 1 of 4 September 2019



CT-MES CURRENT TRANSFORMERS

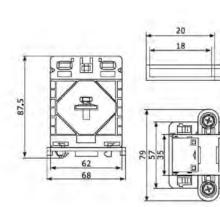
CT-MES Current Transformers

СТ

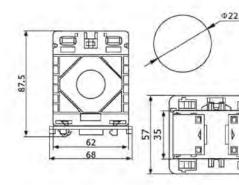
П 6

Π

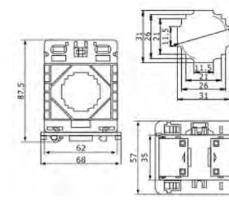
030



Туре Г-MES-62/20В	Rated	Rated Power (VA)		
	Current (A)	Class: 0.5	Class:1.0	Class:3.0
	5/5	1.5	2.5	*
	10/5	1.5	2.5	
	15/5	1.5	2.5	-
	20/5	1.5	2.5	÷
	25/5	1.5	2.5	-
	30/5	1.5	2.5	÷
	40/5	1.5	2.5	-
	50/5	1.5	2.5	-
	60/5	1.5	2.5	-
	75/5	1.5	2.5	-
	100/5	1.5	2.5	÷
	150/5	1.5	2.5	-



Туре	Rated	Rated Power (VA)		
	Current (A)	Class: 0.5	Class:1.0	Class:3.0
CT-MES-62/20	30/5	-	-	1.5
	40/5	+	-	1.5
	50/5	-	1.5	-
	60/5	+	2.5	-
	75/5	-	1.5	-
	80/5		2.5	
	100/5	1.5	2.5	-
	150/5	2.5	3.75	
	200/5	3.75	5	÷.

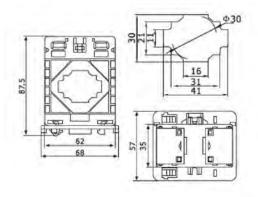


Class:1.0	Class:3.0 2.5 2.5
-	-2003
-	2.5
-	2.5
1.5	÷
1.5	-
2.5	÷
3.75	
5	*
	2.5 3.75

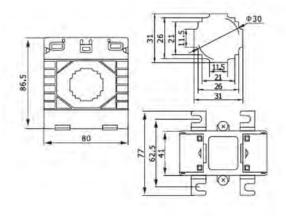


CT-MES CURRENT TRANSFORMERS

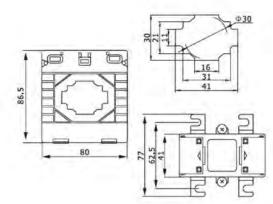
CT-MES Current Transformers



Туре	Rated	Rated Power (VA)		
	Current (A)	Class: 0.5	Class:1.0	Class: 3.0
CT-MES-62/40	60/5	-	1.5	-
	75/5		1.5	1
	100/5	-	1.5	~
	150/5	.+	2.5	-
	200/5	2.5	3.75	÷
	250/5	2.5	3.75	
	300/5	3.75	5	-



Туре	Rated	Rated Power (VA)		
	Current (A)	Class: 0.5	Class:1.0	Class: 3.0
CT-MES-80/30	30/5	-	-	2.5
	50/5		2.5	-
	60/5	4	2.5	-
	75/5	-	1.5	-
	100/5		2.5	-
	150/5	2.5	3.75	-
	200/5	5	5	-



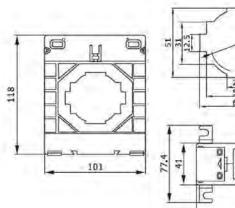
Туре	Rated	Rated Power (VA)		
	Current (A)	Class: 0.5	Class:1.0	Class:3.0
CT-MES-80/40	100/5	*	2.5	-
	150/5	2.5	3.75	*
	200/5	3.75	5	-
	250/5	3.75	5	-
	300/5	5	5	÷
	400/5	5	10	-
	500/5	5	10	

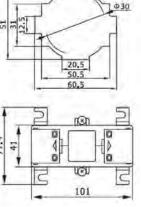
Page 3 of 4 September 2019



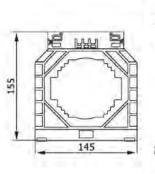
CT-MES CURRENT TRANSFORMERS

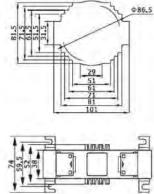
CT-MES Current Transformers





Turne	Rated Current (A)	Rated Power (VA)		
Туре		Class: 0.5	Class:1.0	
CT-MES-100/60	600/5	10	15	
	800/5	10	15	
	1000/5	10	20	
	1200/5	15	20	





Tran	Rated	Rated Power (VA)		
Туре	Current (A)	Class: 0.5	Class:1.0	
CT-MES-145/100	1000/5	15	20	
	1200/5	15	20	
	1500/5	15	20	
	1600/5	15	20	
	2000/5	15	25	
	2500/5	15	25	
	3000/5	15	25	

Specifications are subject to change without notice. © 2019 SATEC (Australia) Pty Ltd.®

Page 4 of 4 September 2019