



IREM *Ecostab*

IT'S TIME TO SAVE

Automatic Voltage optimisers

Technical data

ECOSTAB

Single-phase 230V 50/60Hz Voltage Optimisers - IP21 Indoor Models

Model	Rated Power (KVA)	Input Voltage Variation (±%)	Output regulation range (%)	Response Time (ms/V)	Output accuracy (%)	Dimensions (mm) a x b x h	Net weight (kg)	Figure
M212AJ24	24	10	0 to -10	10	1	650x450x1000	105	D
M213AJ32	32			10		650x650x1300	168	
M214AJ48	48			21		650x650x1800	220	
M216AJ63	63			21			250	
M217AJ95	95			29		320		
M218AJ130	130			23		1100x650x1800	400	
M219AJ195	195			33			625	

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Three-phase 400V 50/60Hz Voltage Optimisers - IP21 Indoor Models

Model	Rated Power (KVA)	Input Voltage Variation (±%)	Output regulation range (%)	Response Time (ms/V)	Output accuracy (%)	Dimensions (mm) a x b x h	Net weight (kg)	Figure
T308AJ20	20	10	0 to -10	18	1	650x450x1000	122	D
T310AJ50	50			12		650x650x1300	250	
T312AJ70	70			12			280	
T314AJ100	100			12		320		
T315AJ150	150			17		650x650x1800	415	
T316AJ200	200			14		620		
T318AJ300	300			18		1100x650x1800	750	E
T319AJ435	435			26		1100x1100x1800	1300	

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Three-phase + N 400V 50/60Hz Voltage Optimisers - IP21 Indoor Models

Model	Rated Power (KVA)	Input Voltage Variation (±%)	Output regulation range (%)	Response Time (ms/V)	Output accuracy (%)	Dimensions (mm) a x b x h	Net weight (kg)	Figure
Y306AJ15	15	10	0 to -10	14	1	650x450x1000	120	D
Y308AJ20	20			16			140	
Y310AJ35	35			16			210	
Y311AJ60	60			16		240		
Y312AJ70	70			24		290		
Y313AJ95	95			6		650x650x1800	490	
Y314AJ145	145			12		1100x650x1800	560	E
Y316AJ190	190			12			630	
Y317AJ285	285			17			780	
Y318AJ390	390			13		1100x1100x1800	1200	
Y319AJ585	585			19		1570x1415x2010	1700	
Y320AJ850	850			16		3 units 1100x1100x1800	3x930	
Y322AJ1100	1100			23		3x1070		
Y323AJ1400	1400			24		3 units 1570x1415x2010	3x1400	
Y324AJ1700	1700			23		3x1550		
Y326AJ2000	2000			24		3x1670		
Y328AJ2300	2300	23	3 units 2030x1415x2015	3x1900				
Y330AJ2600	2600	26	3x2200					

Fittings: Potentiometer to adjust the stabilised output voltage
 Digital network analyser and energy meter
 Alarm indication and dry contacts for connection to an external device for protection against: overload, over/under voltage, phase failure/reversed phase sequence
 Pilot lamp

Option: Remote control



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