

Data sheet EcoMaxX ST2 1-20-5 Rack

Type:	Single phase with separate transformer
Power:	4,6 kVA / 1-phase
Nominal current:	20 A
Input voltage:	230 VAC \pm 10%
Dimensions:	600 x 250 x 145 mm (H x W x D)/ on mounting plate
Weight:	16 kg
Protection level:	IP 00
Control:	<ul style="list-style-type: none"> ▪ Microcontroller M14 with 16 hours power reserve ▪ Display with 4-button user interface ▪ Status indication via LED ▪ Voltage reduction 10%, 12% or 14% ▪ Mode selection via contacts or internal clock
Operation:	<ul style="list-style-type: none"> ▪ soft resistor switch for uninterrupted switching ▪ lamp burn-in time adjustable
Safety:	<ul style="list-style-type: none"> ▪ interlocked relays (electrical and logical) ▪ Voltage monitoring, current monitoring ▪ Cut-out condition according DIN VDE 100 - 410 ▪ Temperature monitoring ▪ Isolated failure signal contact ▪ Automatic internal bypass in case of failure
Range of use:	Conventional ballasted lamps: <ul style="list-style-type: none"> ▪ High-pressure mercury-arc lamps ▪ High-pressure sodium-arc lamps ▪ Low-pressure sodium-arc lamps ▪ Mixed lamp systems ▪ Linear (fluorescent) luminaires
Tralec Material Number:	G20072a

Dimensions:

Front view

