

Data sheet EcoMaxX ST2 1-16-4 in UESA Distribution box

Type:	Single phase with separate transformer
Power:	3,7 kVA / 1-phase
Nominal current:	16 A
Input voltage:	230 VAC \pm 10%
Dimensions:	1420 x 320 x 240 mm (H x W x D) / Polyester resin housing for outdoor installation
Weight:	28 kg
Protection level:	IP 44 (in housing)
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 und 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:	<p>Conventional ballasted lamps:</p> <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:	G20091a

Dimensions:

