01 Specs 01Titel	WECS III 1	WECS III 1024/DMX/02		Project No.
Item / No.	Description/ Quantity/ Unit		Unit price	Total price
01.1				
	<u>Description:</u> Standalone DMX-RDM* compatible fountain show controller			
	for installation and operation in a switch plant cabinet in an air conditioned environment			
	Technical data:			
	Hardware:	450 - 04 - 50 []		
	Dimensions (LxWxH):	158 x 94 x 58 [mm]		
	Weight:	0,33 kg		
	Housing material:	Polycarbonate		
	Housing color:	black		
	Installation methods:	top-hat rail mounting (35mm DIN rail)/ wall fastening		
	Protection class:	IP20		
	Nominal voltage:	15-24V DC		
	Power consumption:	10W		
	Operation temperature:	0-40 [°C]		
	Operation humidity:	0-80 [%] (no condensation)		
	Certification:	CE		
	Visualization:	240x320 Pixel Color-IPS-Display 2"		
	User interface:	6 buttons		
	Connections:			
	DMX/RDM outputs (galvanically isolated):	4		
	Connection of voltage supply:	2 x plus terminal 2 x minus terminal		
	Connection type:	pluggable screw clamp		
	Micro SD-Card-Slot:	piuggable screw clamp 1		
	RDM/DMX-Universes:	2		
	Number of DMX-RDM channels:	1024		
	Connection type:	pluggable screw clamp		
	Stand alone:	Yes		
	Number of digital inputs:	8		
	Connection type digital input:	pluggable screw clamp		
	Max. voltage digital input:	24V DC		
	Optically isolated:	Yes		
	Number of ground connections	2		
	digital input:	-		
	Type ground connection			
	digital input:	pluggable screw clamp		
	Number of digital outputs:	8		
	Connection type digital output:	pluggable screw clamp		
	Max. voltage digital output:	24V DC		
	Max. current digital output:	1 A		
	Optically isolated:	Yes		
	Audio output:	Yes		
	Connection type:	Audio 3.5mm stereo jack		
	Optically isolated:	Yes		
	Ethernet 1000 Mbit:	Yes		
	Ethernet 10 / 100 mbit:	Yes		
	Connection type:	2 x RJ-45		

01 Specs 01Titel	WECS III 1024/DMX/02 Description/ Quantity/ Unit		14.12.21 MH /AB VS.01 Unit price	Project No. Total price
Item / No.				
	Stand alone:			
	Stand alone mode:	Yes		
	Micro SD-card:	up to 32 GB FAT32		
	USB 2.0:	Yes		
	Calendar function:	Yes		
	Showfiles:	WDS-Stream file		
	Software-functions:			
	Operating & Monitoring (Livepage):	Yes		
	RDM-Monitoring:	Yes		
	Logbook files:	Yes		
	Scheduler:	Yes		
	Possibility to connect a water level sensor:	Yes		
	Possibility to connect an anemometer:	Yes		
	DMX- RDM [Remote D evice M anagment] is a bidirectional bus for querying and programing of DMX-devices. A RDM control unit is capable of identifying connected devices and to -partial automatically- configure them. DMX RDM devices can be operated simultaneously with simple DMX devices at the same time.			
	Supply and delivery according to manufacturer sp	ecifications.		
	Product / proof of delivery:			
	WECS III 1024/DMX/02			
	Art. 84967			
	OASE GmbH			
	Tecklenburger Str. 161			
	48477 Hörstel / Germany			
	Phone: +49 5454 800			
	(or equivalent)			
	Entered by the bidder			