

	CONVERTER MODULE ASDC-30-AD0-OF DC/DC ATTE	CONVERTER MODULE ASDIC-60-121-OF DC/DC ATTE	CONVERTER MODULE ASUC-100-480-OF DC/DC ATTE	CONVERTER MODULE ASUC-30-480-OF DC/DC ATTE	CONVERTER MODULE ASUC-30-AD0-OF DC/DC ATTE	CONVERTER MODULE ASUC-50-480-OF DC/DC ATTE	CONVERTER MODULE AVC-30-120-OF DC/DC ATTE	CONVERTER MODULE PZD-3520-W6 DC/DC	CONVERTER MODULE PZU-3520-W6 DC/DC	CONVERTER MODULE RED-6 DC/DC	CONVERTER MODULE PZD-3512-W4 DC/DC	CONVERTER MODULE PZD-1M2596-V1 DC/DC	CONVERTER MODULE PZD-1M2596-V2 DC/DC	CONVERTER MODULE PZD-1M2596-V3 DC/DC	INVERTER MODULE WITH USB SOCKET PZD- USB112-V1 DC/DC	CONVERTER MODULE PZU-150W DC/DC	CONVERTER MODULE PZU-3509-W4 DC/DC	CONVERTER MODULE PZU-4810-D2 DC/DC	CONVERTER MODULE PZU-MT3608 DC/DC	CONVERTER MODULE PZU-XL6009 DC/DC	CAMERAS STABILIZER SK-40	VOLTAGE CONVERTER 15: AC24H-2A	CONVERTER MODULE AD: DC/DC-06	VOLTAGE CONVERTER DC-200.10 A	CONVERTER MODULE DC/DC05 PULSAR	CONVERTER MODULE DC/DC05-1 PULSAR	CONVERTER MODULE DC/DC50HV PULSAR	CONVERTER MODULE DC/DC-10SD PULSAR	CONVERTER MODULE DC/DC-20SD PULSAR	VOLTAGE CONVERTER DC/DC-2412Z2	VOLTAGE CONVERTER DC/DC-2412Z5	CONVERTER MODULE LTC4780	VOLTAGE CONVERTER MOD-DC-12V ACO	CONVERTER MODULE PZBU-2826 DC/DC	POWER SEPARATOR PEM780 DAHUA		
																																					
Adapter type	14.78 EUR 14.78 EUR	29.81 EUR 29.81 EUR	27.42 EUR 27.42 EUR	14.78 EUR 14.78 EUR	14.78 EUR 14.78 EUR	17.88 EUR 17.88 EUR	23.61 EUR 23.61 EUR	24.37 EUR 24.37 EUR	25.63 EUR 25.63 EUR	13.39 EUR 13.39 EUR	9.59 EUR 9.59 EUR	3.51 EUR 3.51 EUR	1.57 EUR 1.57 EUR	3.05 EUR 3.05 EUR	1.43 EUR 1.43 EUR	4.44 EUR 4.44 EUR	10.57 EUR 10.57 EUR	58.42 EUR 58.42 EUR	1.20 EUR 1.20 EUR	2.00 EUR 2.00 EUR	14.27 EUR 14.27 EUR	27.93 EUR 27.93 EUR	3.62 EUR 3.62 EUR	17.11 EUR 17.11 EUR	3.82 EUR 3.82 EUR	3.82 EUR 3.82 EUR	35.05 EUR 35.05 EUR	19.08 EUR 19.08 EUR	20.62 EUR 20.62 EUR	10.73 EUR 10.73 EUR	13.35 EUR 13.35 EUR	20.60 EUR 20.60 EUR	14.98 EUR 14.98 EUR	9.01 EUR 9.01 EUR	18.84 EUR 18.84 EUR		
Type	Decreasing the voltage, DC/DC	Decreasing the voltage, DC/DC	Increasing the voltage, DC/DC	Increasing the voltage, DC/DC	Increasing the voltage, DC/DC	Increasing the voltage, DC/DC	Decreasing and increasing the voltage, DC/DC	Decreasing the voltage, DC/DC	Increasing the voltage, DC/DC	Decreasing the voltage, DC/DC	Decreasing the voltage, DC/DC	Decreasing the voltage, DC/DC	Decreasing the voltage, DC/DC	Decreasing the voltage, DC/DC	Decreasing the voltage, DC/DC	Increasing the voltage, DC/DC	Increasing the voltage, DC/DC	Increasing the voltage, DC/DC	Increasing the voltage, DC/DC	Increasing the voltage, DC/DC	Switching	Decreasing the voltage	Decreasing the voltage, DC/DC	Decreasing the voltage, DC/DC	Decreasing the voltage, DC/DC	Decreasing the voltage, DC/DC	Decreasing the voltage, DC/DC	Decreasing the voltage, DC/DC	Decreasing the voltage, DC/DC	Decreasing the voltage	Decreasing the voltage	Decreasing and increasing the voltage, DC/DC	Decreasing the voltage	Decreasing and increasing the voltage, DC/DC	Decreasing and increasing the voltage, DC/DC		
Number of inputs	1	1	1	1	1	1	1	1	1	1	2 - closed	1	1	1 - screw terminals	1	1	1 - screw terminals	2 - closed	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Input voltage	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Maximal load	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Number of outputs	1	1	2	1	1	1	1	1	1	1	2 - closed	1	1	1 - screw terminals	1	1	1 - screw terminals	2 - closed	1	1	1	0.9 A	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Support	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	• with ZK-40/16 adapter • with ZK-40/6 adapter	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Power voltage	5 ... 50 V DC	20 ... 30 V DC	10 ... 30 V DC	10 ... 30 V DC	10 ... 30 V DC	10 ... 30 V DC	6 ... 35 V DC	4.5 ... 40 V DC	5 ... 32 V DC	14 ... 30 V DC	4.5 ... 40 V DC	3 ... 40 V DC	3 ... 40 V DC	3 ... 40 V DC	12 V DC	10 ... 32 V DC	5 ... 32 V DC	8 ... 36 V DC	2 ... 24 V DC	5 ... 32 V DC	20 V ... 40 V DC	24 V AC/DC • AC voltage range : 17 ... 28 V • DC voltage range : 18 ... 32 V	12 V ... 36 V DC	21 V ... 30 V DC	12 V ... 30 V DC	12 V ... 30 V DC	28 V ... 60 V DC	8 V ... 28 V DC	8 V ... 28 V DC	24 V DC	24 V DC	6 V ... 32 V DC (Recommended > 10 V)	14 V ... 16 V DC	3.5 ... 28 V DC	...		
Input socket type	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Output socket type	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Current consumption	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Efficiency	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Input current	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	10 A (max)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Output voltage	3.3 ... 12 V DC	12 V DC	48 V DC	48 V DC	12 ... 48 V DC	48 V DC	12 V DC	1.2 ... 35 V DC	5 ... 35 V DC	13.5 V DC	1.2 ... 35 V DC	1.5 ... 35 V DC	1.5 ... 35 V DC	1.5 ... 35 V DC	5 V DC - USB socket	12 ... 35 V DC	5 ... 35 V DC	8 ... 48 V DC	4 ... 28 V DC	5 ... 33 V DC	12 V DC	12 V DC	12 V DC	12 V DC	12 V DC	12 V DC	12 V DC	12 V DC	12 V DC	12 V DC	12 V DC	12 V DC	12 V DC	12 V DC	12 V DC	12 V DC	12 V DC
Output voltage adjustment	✓	—	—	—	✓	—	—	Multi-turn precision potentiometer adjustment (27 rotations)	Multi-turn precision potentiometer adjustment (27 rotations)	—	Multi-turn precision potentiometer adjustment (27 rotations)	Precision potentiometer adjustment	Precision potentiometer adjustment	Precision potentiometer adjustment	...	Precision potentiometer adjustment	Multi-turn precision potentiometer adjustment (27 rotations)	Multi-turn precision potentiometer adjustment (27 rotations)	Precision potentiometer adjustment	Precision potentiometer adjustment	...	...	—	—	—	—	By potentiometer	By potentiometer	By potentiometer	...	...	✓	...	...	Precision potentiometer adjustment	...	
Output current	2.5 A (max)	5 A (max)	2.5 A (max)	2.5 A (max)	2.5 A (max)	...	2.5 A (max)	3 A (max)	2 A (max)	• 2 A (continuous operation), • max. 6 A (instantaneous operation)	3 A (max)	3 A (max)	3 A (max)	3 A (max)	2 A (max)	6 A (max)	2 A (max)	5 A (max)	2 A (max)	4 A (max)	...	2 A (max)	1.5 A (max)	• 10 A (continuous operation) • max. 15 A (instantaneous operation)	0.5 A (max)	0.5 A (max)	5 A @ 12 V (max)	1 A (max)	2 A (max)	2 A (max)	5 A (max)	• 10 A (max), • 7 A (continuous operation)	0.5 A (max)	3 A (max)	max. 400 mA		
Power	30 W @ 12 V (max)	60 W (max)	120 W (max) @ 24 V DC 80 W (max) @ 12 V DC	30 W (max) @ 12 V DC	30 W @ 12 V (max)	50 W (max) @ 12 V DC	30 W (max)	40 W (max)	45 W (max)	...	24 W (max)	...	...	...	...	24 W (max)	• 100 W (max) • 48 W (continuous operation)	...	...	...	...	...	18 W (max)	• 120 W (continuous operation) • 200 W (instantaneous operation)	6 W (max)	6 W (max)	60 W (max)	12 W (max)	24 W (max)	24 W (max)	60 W (max)	• 80 W (continuous operation), • 120 W (instantaneous operation)	6 W (max)	...	...		
Minimal voltage difference between out and in	...	...	...	...	...	...	...	1 V @ 1 A	0 V	1 V	1.2 V @ 1 A	...	...	...	...	0 V	0 V	0 V	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Length of the cables	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Protections	• Short-circuit protection • Overvoltage protection • Overload protection • Thermal protection	—	Protection against reverse polarity of the input voltage	Protection against reverse polarity of the input voltage	Protection against reverse polarity of the input voltage	Protection against reverse polarity of the input voltage	• Short-circuit (3 A) • Reverse polarity of the input voltage • Overvoltage	• Short-circuit • Overheat • Reverse polarity connection	• Short-circuit • Overheat • Reverse polarity connection	• Short-circuit • Overheat • Overload • Overvoltage	• Short-circuit • Overheat • Reverse polarity connection	...	...	...	...	• Short-circuit • Overheat • Reverse polarity connection	• Short-circuit - Glass Fuse • Overheat > 80 °C • Reverse polarity connection	...	...	...	...	...	• Overload • Overvoltage • Overheat • Short-circuit	• Overvoltage, • Undervoltage, • Short-circuit	Reverse polarity of the input voltage	Reverse polarity of the input voltage	• Short-circuit • Overload	• Short-circuit • Overload	• Short-circuit • Overload • Overheat	...	...	• Overload • Overvoltage • Short-circuit	• Overheat • Overload • Short-circuit	...	...		
Application	...	to cameras powering	...	Powering PoE switches	...	Powering PoE switches	to recorder powering - 12 V	• to cameras powering • to cameras with thermostat powering	• to cameras powering • to cameras with thermostat powering	• to cameras powering • to cameras with thermostat powering	• to cameras powering • to cameras with thermostat powering	...	...	...	...	• to cameras powering • to cameras with thermostat powering	• to cameras powering • to cameras with thermostat powering	...	...	...	• to cameras powering • to cameras with thermostat powering	• to cameras powering • to cameras with thermostat powering	...	to cameras powering	to cameras powering	...	to cameras powering	to cameras powering	...	to cameras powering • to cameras with thermostat powering	to cameras powering • to cameras with thermostat powering	...	reversible electric door strikes	...	...		
Main features	...	Galvanic isolation between the input and output circuits	...	• Efficiency : 90 % @ 12 V / 25 W • DC output voltage presence indication	...	• Efficiency : 93 % @ 12 V / 50 W • DC output voltage presence indication • Mounting by means of snap-on spacers	Efficiency : 90 % @ 12 V / 30 W	LED indication - Input voltage, Output voltage	LED indication - Input voltage, Output voltage	...	LED indication - Input voltage, Output voltage	...	...	Display showing input voltage or output voltage	...	...	LED indication - Input voltage, Output voltage	• DIN, TS-35 rail mounting • LED indication - Input voltage, Output voltage	...	...	...	...	• Efficiency > 92 % • DC output voltage presence indication • Connectors : Input - cable terminals, Output - 2.1/5.5 mm plug	...	• Efficiency 86 % • Connectors : Input - cable terminals Output - 2.1/5.5 mm plug	• Efficiency 86 % • Connectors : Input - 2.1/5.5 mm socket Output - 2.1/5.5 mm plug	• LED indication - Input voltage, Output voltage • The converter does not have galvanic isolation between the In/Out	• LED indication - Input voltage, Output voltage • AW output (fault) - OC type 50mA, LED indication of at least one output fault	• LED indication - Input voltage, Output voltage • AW output (fault) - OC type 50mA, LED indication of at least one output fault	Waterproof	Waterproof	...	• Output voltage adjustment • Output current adjustment • Cut-off adjustment when the input voltage drops below the set level - Protection against deep discharge of the battery • Connectors : cable terminals • DC output voltage presence indication	...	...	...	
Weight	0.02 kg 62 x 31 x 18 mm (with bracket)	0.051 kg 76 x 39 x 27 mm	0.037 kg 83 x 39 x 27 mm	0.02 kg 63 x 31 x 21 mm (with bracket)	0.02 kg 62 x 31 x 20 mm (with bracket)	0.02 kg 61 x 39 x 20 mm	0.03 kg 39 x 61 x 22 mm	0.																													