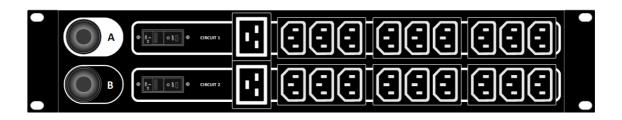


AUTOMATIC TRANSFER SWITCH – 32A/230V I-PHASE





	FU	NCTIONALITY		
Automatic Transfer Switch	Two power sources are connected to the PDU. In case of basic power source malfunctioning, PDU will automatically switch on the second source.			
Time switching	 - time switching from basic to second power source: 15ms - time switching from second to basic power source: 12ms - delay time of return to the basic source: 10s 			
Characteristics	Both power sources, apart from the correct voltage, don't have to meet any additional requirements. Power source can be two phases from a three-phase network or two single-phase networks from two different sources. In case of the single-phase networks, a common phase zero is not required, because phase L and phase zero N are switched simultaneously. It is allowed to exchange the places of the L phase with the zero N of a given network. These networks do not also need to be synchronized.			
Description of LED signaling	only green LED lights, basic power source works second source is available PRIMARY SECONDARY LOAD WARNING	green and red LEDs light, basic power source works second source is not available PRIMARY SECONDARY LOAD WARNING	yellow and red LEDs light, basic power source is not available second source works PRIMARY SECONDARY LOAD WARNING	only yellow LED lights. basic power source is available second source works after 10s status will change automatically to: basic power source works second source is available (and only green LED lights) PRIMARY SECONDARY LDAD WARNING



OUTPUT				
Mains voltage	230V			
Sockets outlet	18 x IEC320C13 10A/230V 2 x IEC320C19 16A/230V Sockets are located in 2 blocks [circuit 1 and circuit 2]			
Overload protection	Each circuit is protected by a Single Pole 16A Magnetic-Hydraulic circuit breaker [Carling L31-X1-00-445-H62-D3]			
INPUT				
Plugs	2 x IEC60309 32A plug blue 1-phase			
Cables length	2m			
Cables type	H05VVF.3G4,0mm ²			
Max. input load	32A			
Rated input voltage	230V			
Frequency	50/60Hz			
Power capacity	7360 W			
CHASSIS				
Body	Aluminium, black powder coat			
Dimensions (WxHxD)	86,6 x 442 mm x 140 mm			
Mounting options	2 x Metal bracket, horizontal mounting 2U in 19" rack cabinet			
Protection level	IP20			
ADDITIONAL				
Certificates	Declaration of Conformity CE, LVD (Low Voltage Directive) 2014/35/UE, EMC (Electromagnetic Compatibility) 2014/30/UE, RoHS (on the restriction of the use of certain hazardous substances in electrical and electronic equipment) 2011/65/UE, PN-EN 60950-1:2007, PN-IEC 60884:2006			
Warranty	2 years			