Master Switch STS

32A - 120A

Single-phase input Static Bypass Switch

Main Features

- Full protection for consumers against mains and load failures
- Versatile to use
- 19" cabinet installation
- Display panel
- No signal connection between the Multi Switch ATS and the power sources or consumers is necessary
- Slot for communications boards





Tel: +44 (0)1920 871077 Fax: +44 (0)1920 871337 Email: sales@cetronicpower.com

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SPECIFICATIONS

MODEL	MMS 32	MMS 63	MMS 120
Nominal Current	32A	63A	120A
INPUT			
Nominal voltage	220-230-240 Vac single phase + N		
Voltage tolerance	180 – 264 Vac (selectable)		
Frequency	50/60Hz		
Frequency tolerance	± 10% (selectable)		
Distribution compatibility	IT, TT, TNS, TNC		
OPERATING SPECIFICATIONS			
Transfer type	"Break Before Make" (no overlapping sources)		
Intervention method in the event of failure	Hot swap function		
Available transfer methods	Automatic / manual / remote		
Transfer time following source failure	< 4msec (S1/S2 synchronised) 10 msec (S1/S2 non synchronised)		
ADDITIONAL INFO			
Weight	10	12	20
Dimensions (hwd) (mm)	19" x 520 x 2U		19" x 520 x 3U
Efficiency at full load	>99%		
Regulations	EN 62310-1 (safety) EN 62310-2 (electro-magnetic compatibility)		
Ambient temperature	0°C - 40°C		
Colour	RAL 7016		
Relative humidity	90% non-condensing		
Noise level	< 40 dBA		
Specifications subject to change without any prior notice.		·····SERIAL RS232	
FRONT	A REPORT OF A R		REPO CONNECTORS WITH DRY CONTACTS
		AH	LED MIMIC PANEL
			MAINTENANCE BYPASS
			INTERFACE SLOT
BACK			INPUT SWITCH
		Xax P	(SWIN) S1 INPUT SWITCH
			(SWIN) S2
		10	IN/OUT TERMINAL BOARD
			CONTRA- ISO 9001 CERTIFIED ORGANIZATIC



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