



Single phase power supplies, XCSF240CP

URL: <https://www.sxplc.com/single-phase-power-supplies-xcsf240cp>

Product data sheet

SERIES		COO
Code		XC
Type		CS
HS code		85
INPUT TECHNICAL DATA		
Input rated voltage		120
Input voltage AC		90 - 132 Vac
Input voltage DC		300
Frequency		47
Current consumption		3.5 A (120 Va
Inrush peak current		
Power factor		
Internal protection fuse		
External protection on AC line		MT: C-10
OUTPUT TECHNICAL DATA		
Output voltage range		24
Output adjustable range		23
Continuous current		10
Overload limiting		15 A
Short circuit peak current		25 A
Ripple @ nominal ratings		5
Hold up time		30 ms (120 Va
Status indication		LED "DC O
Alarm contact		dry con
Parallel connection		
Redundant parallel connection		already fitted wit

GENERAL TECHNICAL DATA	
Efficiency	88% (120 Va)
Dissipated power	32 W (120 Va)
Operating temperature range	-20... +60°C (d)
Input / output isolation	3 kV _{ac} / 60
Input / ground isolation	1.5 k
Output / ground isolation	0.5
Standard / approvals	EN
EMC Standard	EN 61000 6 1 EN 61000 6
Overvoltage category / pollution degree	
Protection degree	
Connection terminal	2.5 mm
Housing material	al
Dimensions (LxHxD)	63.5x1
Approximate weight	
Mounting information	vertical on a rail, 10 mm

