

# Bourns® Multifuse® Device Application Table

Industry	Application	Surface Mount Product Families										Radial Leaded Product Families					
		MF-PSML	MF-NSML	MF-USML	MF-PSMF	MF-NSMF	MF-USMF	MF-MSMF	MF-SMDF	MF-LSMF	MF-SM	MF-SM/250	MF-R	MF-RX	MF-RX/72	MF-RX/250	MF-R/600
Telecom	Central office equipment										X	X				X	X
	MDF modules										X	X				X	X
	CPE (Customer Premise Equipment)											X				X	X
	Analog and digital line cards										X	X				X	X
	WAN & LAN equipment											X				X	X
	Set top boxes										X	X				X	X
	xDSL modems and splitters										X	X				X	X
	VoIP equipment										X	X				X	X
	PBX/KTS and key telephone systems										X	X				X	X
	CPU & hard disk drives		X	X		X	X	X			X		X				
Computer	USB	X	X	X	X	X	X	X						X			
	IEEE1284 parallel data buses					X	X	X						X			
	IEEE 802.3										X	X	X				X
	IEEE 1394										X		X			X	
	I/O ports (HDMI, Dvi VGA)	X	X	X	X	X	X	X			X		X				
	PC cards		X	X	X	X	X	X			X		X				
	SCSI					X	X	X			X		X				
	USB flash memory modules	X	X	X	X	X	X	X					X			X	
	LCD monitors		X	X	X	X	X	X						X			
	Loudspeakers	X	X	X										X	X	X	
Consumer Electronics	Smart card readers	X	X	X	X	X			X								
	Mobile phones	X	X	X	X	X	X										
	Battery	X	X	X													
	Portable electronic input ports	X	X	X	X	X	X	X			X			X	X		
	Linear AC/DC adapters				X	X	X	X	X	X							
Industrial Electronics	Electromagnetic loads, motor										X	X	X			X	X
	Solenoid protection								X			X			X	X	
	Displays								X	X	X	X		X			
	Security systems								X	X	X	X		X			
	Industrial controls								X	X	X	X		X			
Medical Electronics*	Medical equipment				X	X	X	X	X	X	X	X		X	X	X	
	Voltage / current input terminals					X		X									

Note: The application summary is for reference only. Determination of suitability for a specific application is the responsibility of the customer.

\* Excluding critical life support

