

# Simcenter™ Micred™ T3STER™ SI Frame Specification Sheet

Description
The main chassis provides room for up to 10 plug-in units. The frame contains an embedded SoC which is responsible for the high level control of the system and for running the control software.

General specifications		
Interfaces	Rear panel connections	Gigabit Ethernet
		USB Host
		USB Peripheral
		RS232
		RS422/485
	Front panel connections (EL100)	28 pin I/O interface
Fiber Optic RX		
Fiber Optic TX		
Environmental restrictions	Operating temperature range	0..50 °C
	Operating relative humidity	30..90% (noncondensing)
	Storage temperature range	-20..70 °C
	Storage relative humidity	10..95% (noncondensing)
Physical characteristics	Dimensions (H x W x D)	177.8 mm × 448.9 mm × 375.5 mm
	Empty frame weight	7 kg
	Rack mountable	Yes (19")
	Cooling	Air cooled
System power	Input voltage range	90-264 VAC
	Input frequency	47-63 Hz
	Input current @90VAC	<5.5A
	Inrush current @264VAC	15Apk
	Maximum power consumption	430W
	Fuse	6.3AT
Plug-in unit slots	10	