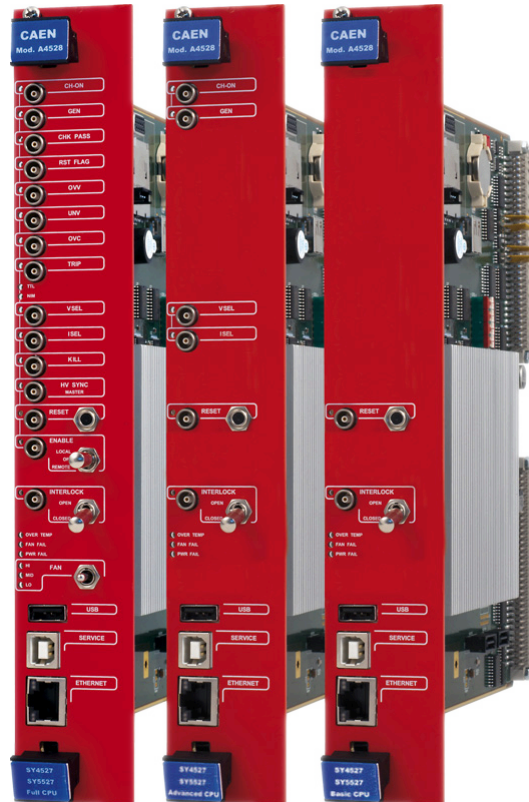


A4528

**SY4527/SY5527 CPU
Module**

Features



- All versions:
 - Communication interfaces
 - RESET control
 - INTERLOCK control
 - Status LEDs
- Advanced & Full versions:
 - Beam handshake management connectors (CH-ON, GEN, VSEL, ISEL)
- Full version only
 - CHK PASS, RST FLAG, OVV, UNV, OVC, TRIP, KILL and HV SYNC connectors
 - ENABLE control section
 - Front panel Fan speed control

Description

The A4528 SY4527/SY5527 CPU Front Panel Section includes all interface facilities; it is available in 3 different versions: BASIC, ADVANCED and FULL: the BASIC version provides all the communication interfaces, the RESET control, the INTERLOCK control and status LEDs; the ADVANCED version also provides the beam handshake management connectors (CH-ON, GEN, VSEL, ISEL); the FULL version provides the complete set of panel connectors, the ENABLE control section, and the fan speed control. The CPU version installed on the SY4527LC shares the same features with the BASIC issue.

Model	Reset	In Interlock	In Fan Speed	Vsel/Isel	Status	Out Kill	In Remote	Enable
A4528 Full	✓	✓	✓	✓	✓	✓	✓	✓
A4528 Advanced	✓	✓		✓	✓			
A4528 Basic	✓	✓						

BASIC, ADVANCED and FULL.

- The **BASIC** version provides all the communication interfaces, the RESET control, the INTERLOCK control and status LEDs.
- The **ADVANCED** version also provides the beam handshake management connectors (CH-ON, GEN, VSEL, ISEL).
- The **FULL** version provides the complete set of panel connectors, the ENABLE control section, and the fan speed control.

	Full Version	Advanced Version	Basic Version
Communication Interfaces	✓	✓	✓
Reset Control	✓	✓	✓
INTERLOCK control	✓	✓	✓
Beam handshake management connectors (CH-ON, GEN, VSEL, ISEL)	✓	✓	
Status LEDs	✓	✓	✓
CHK PASS, RST FLAG, OVV, UNV, OVC, TRIP, KILL and HV SYNC connectors	✓		
ENABLE control section	✓		
Front Panel Fan speed control	✓		

Ordering Options

Code	Description	
WA4528ADVXAA	A4528 - SY4527/SY5527 CPU Module ADVANCED	RoHS
WA4528BSCXAA	A4528 - SY4527/SY5527 CPU Module BASIC	RoHS
WA4528FLLXAA	A4528 - SY4527/SY5527 CPU Module FULL	RoHS

Related Products

SY5527



Universal Multichannel Power Supply System / 19"wide, 4U-high (6 slot)

SY4527



Universal Multichannel Power Supply System / 19"wide, 8U-high (16 slot)

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