

TESLA LITE Power System Recorder

Order Template

In order to specify and order an ERLPhase recorder properly configured for the application, a part number must be constructed as indicated below:

TESLA LITE - aa - bb - cccc - d - ff

aa - Model:

- 4U: 4U chassis with 38 digital inputs, 12 CT inputs, 6 PT analog inputs

bb - Secondary Input Current:

- 1A: 1 Amp
- 5A: 5 Amp

cccc - External Input Rating:

- 048: 48/125/250 Vdc set to 48 Vdc
- 125: 48/125/250 Vdc set to 125 Vdc
- 250: 48/125/250 Vdc set to 250 Vdc

d - Internal Modem:

- 0: No internal modem card, standard
- 1: Factory installed modem card

ff - Operating Frequency:

- 50: 50 Hertz
- 60: 60 Hertz

Example:

TESLA LITE - 4U - 5A - 125 - 0 - 1 - 60: This part number specifies a TESLA LITE recorder 4U chassis with 5 A secondary input current, 125 Vdc rated external inputs, no modem card, with both LAN ports to be used for optical communications, suitable for operation on 60 Hertz system.

Note:

The TESLA LITE comes standard in a horizontal mounting chassis with software. The CD has the latest firmware version and a soft copy of the user manual. Please enquire regarding any specific non standard requirements.