



SPECIFICATION DATA
19" ADAPTER FOR 25SU3-2100 AMPLIFIER
192SU3-2120 120 VAC
192SU3-2220 220 VAC

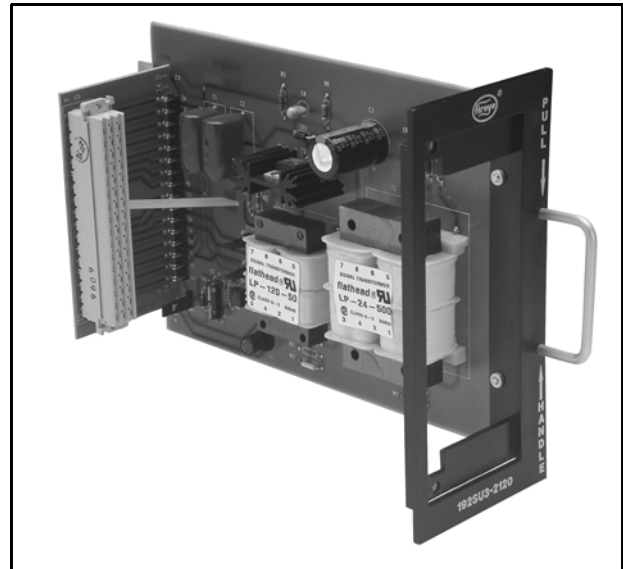
FEATURES

- Easy Upgrade. The new 19" Adapter gives operators the ability to easily field convert existing 25SU3 type controls to the new 25SU3-2100 amplifier.
- Plug-In Convenience. The 19" Adapter with the 25SU3-2100 Amplifier simply plugs into existing 60-1706 racks.
- Application Flexibility. Both high and low voltage Fireeye scanners - 45UV5, 45RM1, 45RM2, 45RM4, and 45FS1 - are compatible with the new 19" Adapter and 25SU3-2100 Amplifier.
- Electrical and Mechanical Compatibility. Since the 19" Adapter is electrically ("pin for pin") and mechanically compatible with the existing wiring in the 60-1706 rack, in most applications, no electrical or mechanical changes are required to the existing installed enclosure.
- Two Adapters are Available. A 120V version (192SU3-2120) and a 220V version (192SU3-2220) are available, each one providing power to the 25SU3-2100 from either a 120 VAC or 220 VAC source.

DESCRIPTION

The Fireeye 19 inch adapter (Figure 1) gives operators the ability to easily upgrade existing 25SU3 type controls to the new Fireeye 19 Inch 25SU3-2100 amplifier. Two types of adapters are available: 192SU3-2120 (120V version) and 192SU3-2220 (220V version), each one providing power to the 25SU3-2100 from either a 120 VAC or a 220 VAC source. Using the new adapter, the 19" 25SU3-2100 amplifier is compatible with the following FIREYE scanners: 45UV5, 45RM1, 45RM2, 45RM4 and 45FS1.

Since the adapter is electrically ("pin for pin") and mechanically compatible with the existing wiring in the 60-1706 rack, in most applications, electrical and mechanical changes are not required. An Added Plus to upgrading to the new 19" 25SU3-2100 amplifier with the 19" adapter is that it does not require any changes to the existing installed enclosure.



The 19" Adapter has a front panel (Figure 2) with the same physical dimensions as an existing 25SU3-4170 type amplifier, and an aluminum handle facilitating either inserting or removing the adapter from the 60-1706 rack.

The following table lists the present control one may have and the appropriate adapter model that is required to update that control to the new 19" Amplifier (25SU3-2100).

25SU3 CONTROL TO BE REPLACED	ADAPTER MODEL REQUIRED TO UPDATE TO 25SU3-2100
25SU3-4163	192SU3-2120
25SU3-4167	192SU3-2120
25SU3-4170	192SU3-2120
25SU3-4171	192SU3-2220
25SU3-4172	192SU3-2120
25SU3-5172	192SU3-2120
25SU3-5173	192SU3-2220

SPECIFICATIONS

ELECTRICAL

The Electrical supply to the system is 120 VAC (+10%,-15%) for the 192SU3-2120 and 220 VAC (+10%,-15%) for the 192SU3-2220. Line frequency for either model is 50/60 Hz.

ENVIRONMENTAL

Storage Temperature:

Minimum: -20° C
Maximum: +80° C

Operating Temperature:

Minimum: -20° C
Maximum: +60° C

Humidity:

Maximum 85% RH
(Relative Humidity) Non condensing

DIMENSIONS

Height: 6.06 inches (15.4 cm)

Width: 2.91 inches (7.4 cm)

Depth: 8.18 inches (20.8 cm)

Weight: 1.47 lb. (669 grams)

HOW TO ORDER

To Order a 120 VAC adapter:

Specify Part Number 192SU3-2120.

To Order a 220 VAC adapter:

Specify Part Number 192SU3-2220.



USE THE ADAPTER HANDLE (NOT THE AMPLIFIER HANDLE) TO REMOVE THE ADAPTER/AMPLIFIER ASSEMBLY FROM THE WIRING RACK



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