

FD-2240A  
6.3MB OPTICAL LINE TERMINATING MULTIPLEXER  
GUIDELINE FOR FUNCTIONAL DESCRIPTION PRACTICES

1. GENERAL

- 1.01 This section is a cover sheet for the NEC America, Inc., FD-2240A 6.3M Optical Line Terminating Multiplexer Guideline for Functional Description Practices. This section is reproduced with permission of NEC America, Inc., and is equivalent to NEC practice NECA 365-407-400, Issue 1.
- 1.02 Whenever this section is reissued the reason(s) for reissue will be listed in this paragraph.
- 1.03 This section provides a guideline for unit description practices within the FD-2240A 6.3MB Optical Line Terminating Multiplexer (6.3MB O-LTM).
- 1.04 If corrections are required in the attached document, use Form-3973 as described in Section 000-010-015.
- 1.05 If equipment design and/or manufacturing problems should occur, refer to Section SW 010-522-906 for procedures on filing an Engineering complaint.

2. ORDERING PROCEDURE

- 2.01 To order additional copies of this practice, use NECA 365-407-812SW as the section number.

3. REPAIR/RETURN

- 3.01 Malfunctioning units may be returned to NEC America, Inc., for repair.

Attachment: NEC America, Inc.  
FD-2240A 6.3MB Optical Line  
Terminating Multiplexer  
Guideline for Functional Description Practices

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Page 1  
1 Page

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NEC PRACTICE

NECA 365-407-400  
Issue 1, December 1986

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CONTENTS Page

1. INTRODUCTION.....	1
2. UNIT FUNCTIONAL DESCRIPTION .....	1

TABLE

Table	Title	Page
-------	-------	------

2-1 Unit Functional Description Practice List .....	2
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1. INTRODUCTION

1.01 This practice provides a guideline for unit description practices within the FD-2240A 6.3MB Optical Line Terminating Multiplexer. Functional descriptions, control/indicators functions and description of strapping selections of each unit are contained in the respective practice.

102 Whenever this practice is reissued, the reason for reissue will be listed in this paragraph.

2. UNIT FUNCTIONAL DESCRIPTION

2.01 The FD-2240A consists of the units as listed in Table 2-1. The functional description is made for each unit, covering overall information of major functions.

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Page 1

NECA 365-407-400  
CHANGE-7

2.02 Some units have several different groups. When such different groups have an identical function, they are not described in separate practices, but are covered in one practice.

2.03 Table 2-1 lists NEC practices of the unit functional description of the

FD-2240A.

Table 2-1  
Unit Functional Description Practices List

Practice Number	Title
NECA 365-407-402	Alarm Unit (ALM:X0314) Functional Description
NECA 365-407-403	Control Unit (CTRL:X0316, X7387) Functional Description
NECA 365-407-404	Demultiplexer Unit (DMUX:X0301) Functional Description
NECA 365-407-405	DS2 Interface Unit (DS INF:X0308) Functional Description
NECA 365-407-406	Multiplexer Unit (MUX:X0300) Functional Description
NECA 365-407-407	Power Unit (PWR:X0319) Functional Description
NECA 365-407-408	Power Unit (PWR:X1914) Functional Description
NECA 365-407-409	Supervisory Unit (SV:X0314) Functional Description
NECA 365-407-410	6M Optical Interface Unit (6M OPT INF:X0306) Functional Description
NECA 365-407-411	6M Optical Interface Unit (6M OPT INF:X0307) Functional Description