



CAT5 Front Panel

- | | |
|---|---|
| PN1
[Yellow Box] | PN7
[Yellow Box] |
| PN2
[Yellow Box] | PN8
[Yellow Box] |
| PN3
[Yellow Box] | PN9
[Yellow Box] |
| PN4
[Yellow Box] | PN10
[Yellow Box] |
| PN5
[Yellow Box] | PN11
[Yellow Box] |
| PN6
[Yellow Box] | PN12
[Yellow Box] |
| Modular coupler
L-Com
ECF504-SC5E | Ethernet patch cable, 1'
Newark
21M5658 |

FIBER Rear Panel

- | | |
|--|---|
| [Yellow Box] | [Yellow Box] |
| PN13
[Yellow Box] | PN19
[Yellow Box] |
| PN14
[Yellow Box] | PN20
[Yellow Box] |
| PN15
[Yellow Box] | PN21
[Yellow Box] |
| PN16
[Yellow Box] | PN22
Fiber patch cable, LC-SC
L-Com |
| PN17
[Yellow Box] | FODSC50-LC-01
[Yellow Box] |
| PN18
Fiber LC-LC coupler
L-com
FOA-550A | PN23
[Yellow Box] |
| | PN24
Fiber patch cable, LC-SC
L-Com
SFODSC-LC-01 |

TBLOCK

- | | |
|-------------------------------------|-------------------------------------|
| PN25 Terminal Block
[Yellow Box] | PN31 Terminal Block
[Yellow Box] |
| PN26 Terminal Block
[Yellow Box] | PN32 Terminal Block
[Yellow Box] |
| PN27 Terminal Block
[Yellow Box] | PN33 Terminal Block
[Yellow Box] |
| PN28 Terminal Block
[Yellow Box] | PN34 Terminal Block
[Yellow Box] |
| PN29 Terminal Block
[Yellow Box] | PN35 Terminal Block
[Yellow Box] |
| Digi-Key
277-1483-ND | PN36 Jumper, 10pos
[Yellow Box] |
| PN30 End Plate
[Yellow Box] | PN37 Jumper, 10pos
[Yellow Box] |
| Digi-Key
277-1495-ND | Digi-Key
277-1494-ND |

- | | | |
|--------------------------------------|-------------------------------|------------------------------------|
| PN38 Circuit Breaker
[Yellow Box] | PN43
[Yellow Box] | PN49 DsubPower
[Yellow Box] |
| Digi-Key
486-1623-ND | PN44
[Yellow Box] | Digi-Key
626-1098-ND |
| PN39 Front Panel
[Yellow Box] | PN45
[Yellow Box] | PN50 LED
[Yellow Box] |
| LIGO
D1700495-v1 | PN46 EtherCAT
[Yellow Box] | Digi-Key
679-1481-ND |
| PN40 Front Panel
[Yellow Box] | Beckhoff
CU1521 | PN51
[Yellow Box] |
| LIGO
D1700496-v1 | PN47
[Yellow Box] | PN52 DIN rail, 20"
[Yellow Box] |
| PN41 Front Panel
[Yellow Box] | PN48 EtherCAT
[Yellow Box] | Digi-Key
ADR3515-S2000-ND |
| LIGO
D1700497-v1 | Beckhoff
CU1521-0010 | |
| PN42 Front Panel
[Yellow Box] | | |
| LIGO
D1700498-v1 | | |

Title EtherCAT Media Converter Assembly		
Size A	Number D1700494	Revision 1
Date: 4/5/2018	Sheet 1 of 1	
File: C:\Users\...\D1700494-v1.SchDoc	Drawn By: F. Clara	