



# SPECIFICATIONS

## FEATURES & BENEFITS:

- OPTICAL CABLE CORPORATION'S, RTS1U SERIES LOW PROFILE FIBER OPTIC CROSS CONNECT ENCLOSURES PROVIDE FIBER MANAGEMENT, CONNECTIVITY, AND DISTRIBUTION FOR 6-36 FIBERS. ACCOMMODATES ALL CROSS CONNECT FUNCTIONS (SPlicing, TERMINATION, AND INTERCONNECTION) FOR OUTSIDE PLANT, BACKBONE, AND BUILDING CABLES.
- ACCOMMODATES OCC 600 SERIES SNAP-IN ADAPTER PLATES. RTS1U ENCLOSURE PORT COUNT IS BASED UPON THE PORT DENSITY OF THE ADAPTER PLATES. ADAPTER PLATES ORDERED SEPARATELY.
- RTS1U ENCLOSURES PROVIDE INNOVATIVE FIBER ORGANIZATION UTILIZING STACKABLE FIBER HOOPS DESIGNED TO MAINTAIN ORDERLY FIBER MANAGEMENT AND ALLOW FOR GREATER SEGREGATION OF INCOMING FIBER CABLES
- PLASTIC GROMMETS PROVIDE RELIABLE CABLE PROTECTION AT ALL CABLE ENTRANCES AND EXITS.
- RUGGED 16-GAUGE STEEL CONSTRUCTION WITH A DURABLE POWDER COAT FINISH.
- RTS1U DRAWER COLOR: B = BLACK
- SLIDING TRAY PROVIDE EASY FRONT AND REAR ACCESS AND CAN BE REMOVED ENTIRELY FROM THE ENCLOSURE FOR A CONVENIENT WORK SURFACE
- HINGED TRANSPARENT COVER ALLOWS FOR VISUAL INSPECTION OF PORTS AND DEFINED LABELING FIELD PROVIDED FOR TIA 606A COMPLIANCE.
- STANDARD UNIVERSAL MOUNTING BRACKETS INCLUDED TO FIT 19" AND 23" RACKS OR CABINETS.
- OPTIONAL RECESS BRACKETS ARE AVAILABLE TO ALLOW RTS1U ENCLOSURES TO FIT FLUSH WITH RACK
- ALL PLASTIC COMPONENTS ARE HIGH-IMPACT SELF-EXTINGUISHING, UL LISTED RATING 94 V-0.
- SPLICE TRAY KIT(S) AND EXTERNAL STRAIN RELIEF BRACKETS MAY BE ORDERED SEPARATELY AS AN OPTION FOR THE RTS1U ENCLOSURE.

**REAR VIEW**  
RTS1U-3APB (SHOWN)

**FRONT VIEW**  
(TOP WINDOW REMOVED FOR CLARITY)  
RTS1U-3APB (SHOWN)

## UNCONTROLLED COPY

"OPTICAL CABLE CORPORATION (OCC) RESERVES THE RIGHT TO REVISE ANY RACK CABINET SPECIFICATIONS."

RTS1U-3APB	CABINET, RACK MNT, RTS, 1 UNIT, 3 ADAPTER PLATES, BLACK
OCC PART NO.	DESCRIPTION
<b>UNCONTROLLED COPY</b>	
<small>UNLESS OTHERWISE SPECIFIED THE DIMENSIONS AND TOLERANCES SHOWN ARE THE PROPERTY OF OPTICAL CABLE CORPORATION AND SHALL BE USED AS THE BASIS FOR MANUFACTURE AND REVISIONS. DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED. DIMENSIONS IN PARENTHESIS ARE RECOMMENDED. DIMENSIONS IN SQUARE BRACKETS ARE TYPICAL. DIMENSIONS IN BRACKETS ARE TYPICAL. DIMENSIONS IN BRACKETS ARE TYPICAL. DIMENSIONS IN BRACKETS ARE TYPICAL.</small>	
<small>THIRD ANGLE PROJECTION</small> <small>CRITICAL DIMENSION CODE</small> <small>Ⓢ = FUNCTION</small> <small>Ⓜ = MATING</small> <small>ⓐ = AUDIT</small>	<small>UNLESS OTHERWISE SPECIFIED THE DIMENSIONS AND TOLERANCES SHOWN ARE THE PROPERTY OF OPTICAL CABLE CORPORATION AND SHALL BE USED AS THE BASIS FOR MANUFACTURE AND REVISIONS. DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED. DIMENSIONS IN PARENTHESIS ARE RECOMMENDED. DIMENSIONS IN SQUARE BRACKETS ARE TYPICAL. DIMENSIONS IN BRACKETS ARE TYPICAL. DIMENSIONS IN BRACKETS ARE TYPICAL.</small>
SEE BILL OF MATERIAL	CHECKED: S.PORACH DATE: 1/20/14
SEE NOTES	ENGINEER: J.VYANIK DATE: 1/14/14
	APPROVED: J.HOWE DATE: 1/20/14
	PREVIOUS DWG
	FILE NAME: C111653.DWG SCALE: NONE SHEET: 1 OF 2

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**OCC**  
OPTICAL CABLE CORPORATION

DWG TITLE: CUSTOMER DRAWING  
CABINET ASSEMBLY, RTS1U,  
RACK MNT SLIDING, 3 PLATES

SIZE: C  
DWG NO: **C111653**  
REV: A

REV	DATE	BY	CHKD
A	1/14/14	NEW	JH

REV	DESCRIPTION
A	RELEASE NEW

REV	DESCRIPTION
A	RELEASE NEW