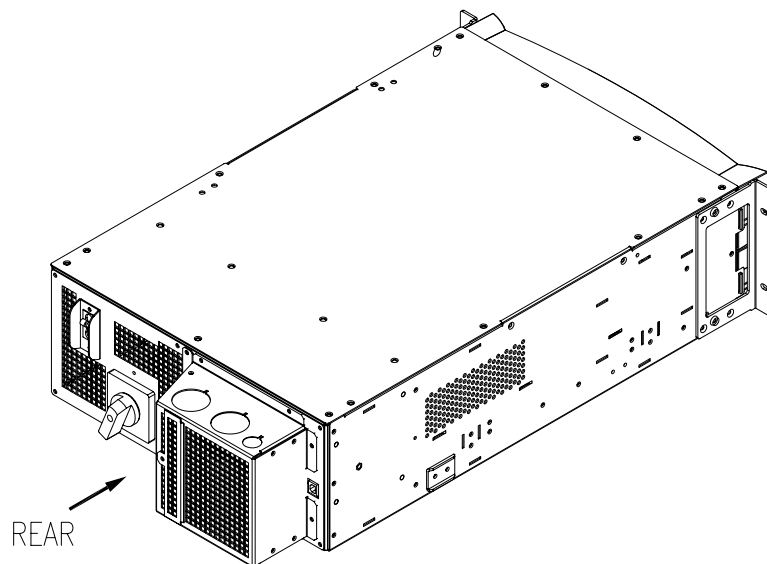
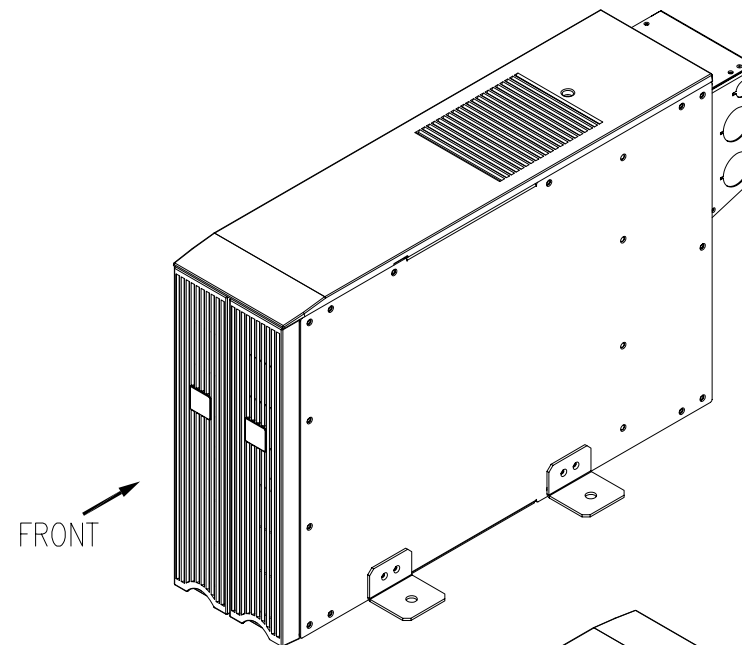


FRONT

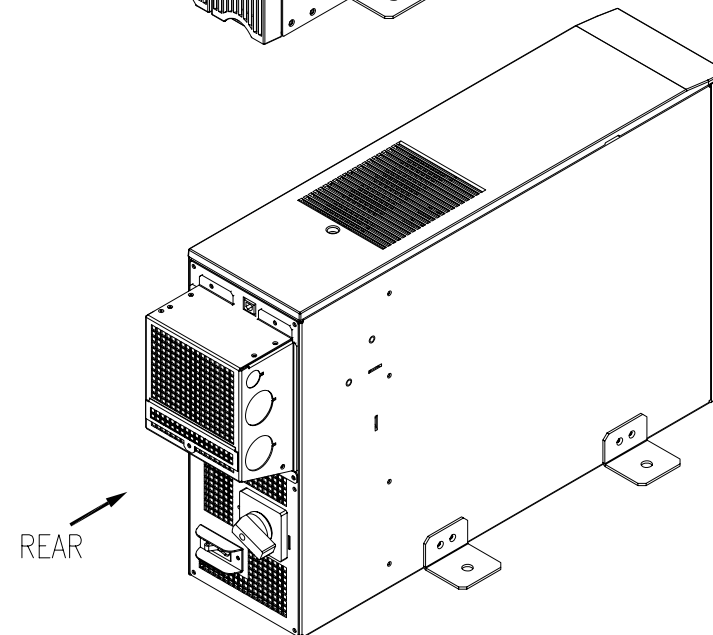


REAR

ISOMETRIC VIEWS (RACK MOUNT)



FRONT



REAR

ISOMETRIC VIEWS (TOWER MOUNT)

NOTES:

1. PLEASE REFER TO APC PRODUCT MANUAL FOR DETAILS.
2. INSTALLATION MUST COMPLY WITH NATIONAL AND LOCAL ELECTRICAL REGULATIONS.

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APC
www.apc.com

TITLE:
ISOLATION TRANSFORMER 20KVA
INPUT: 200-240V AC 2PH/400V AC 2PH
OUTPUT: 200-240V AC/120V AC
ISOMETRIC VIEW

PROJECT: SUBMITTAL DRAWINGS SHEET 1 OF 3

DWG NO: APTF20KW01-MM1 REV. 0

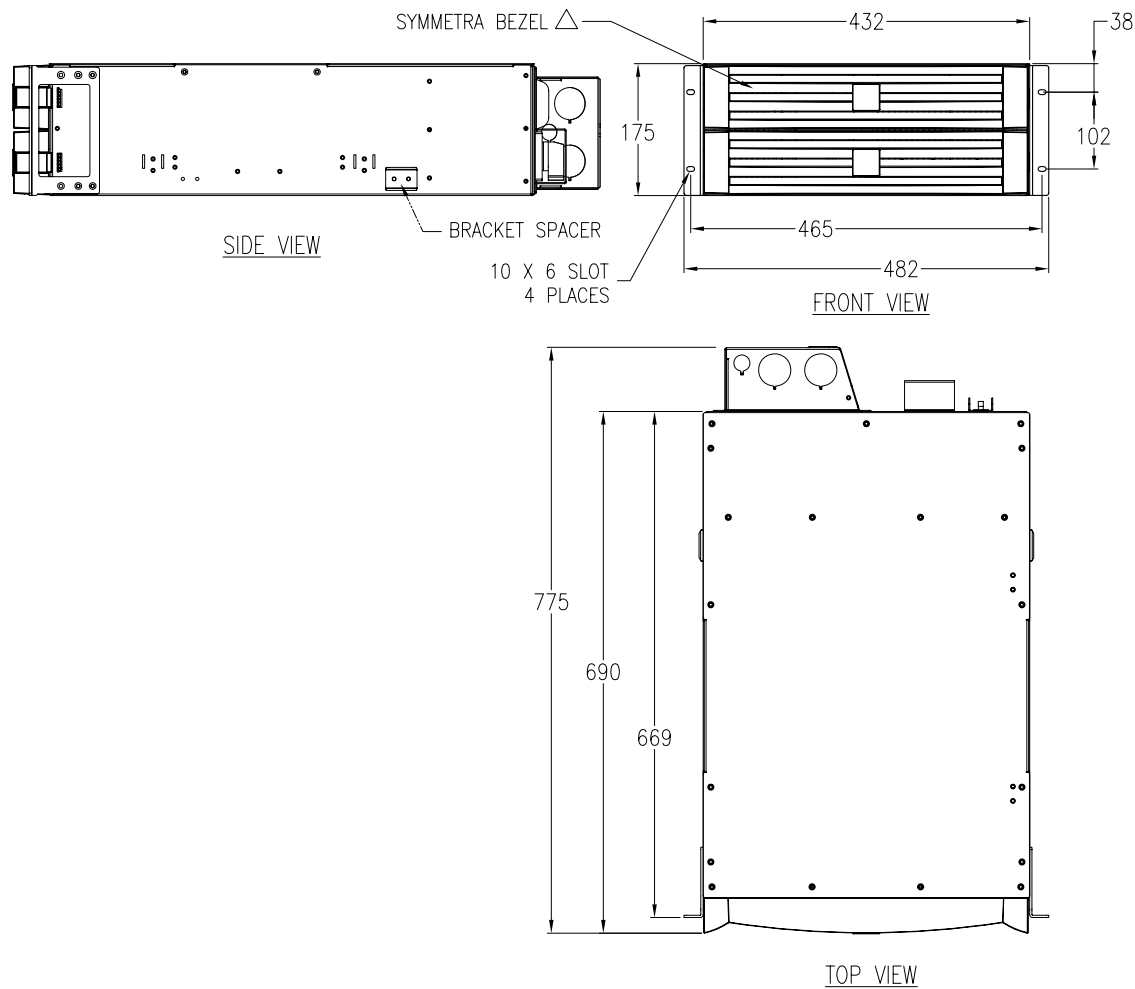
DRAWN: JAYAPRAKASH 25-SEP-07

ENGINEER: K.WHITE/B.BUNGCHAYAO 04-OCT-07

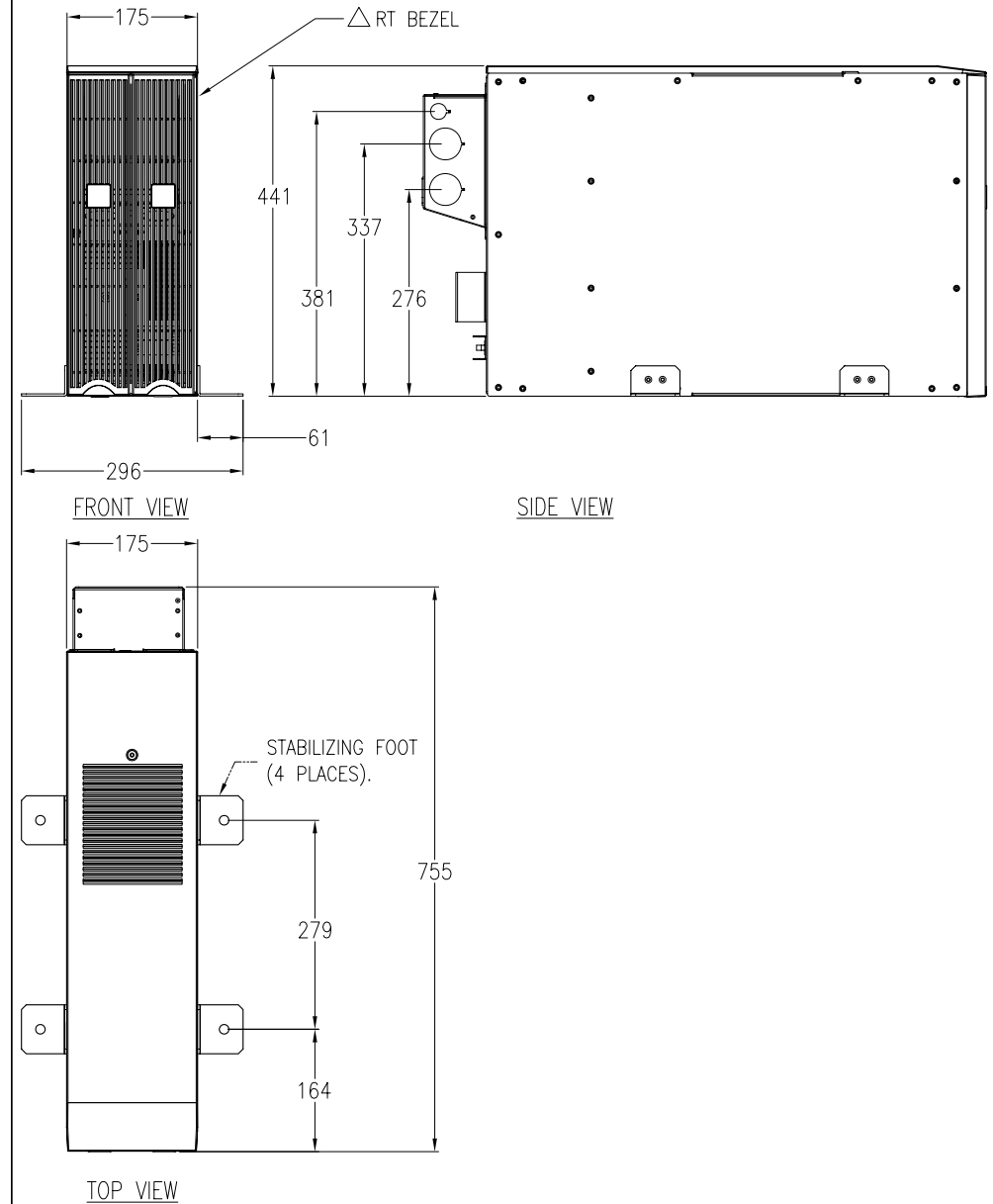
APPROVED: M.TAVARES 04-OCT-07

FIRST
ANGLE
PROJECTION

RACK MOUNT CONFIGURATION



TOWER MOUNT CONFIGURATION



NOTES:

1. PLEASE REFER TO APC PRODUCT MANUAL FOR DETAILS.
2. ALL DIMENSIONS ARE IN MILLIMETERS.
3. WEIGHT OF UNIT IS 118.18 kg.
4. UNIT SHIPPED WITH BOTH RT AND LYNX BEZELS.
- △ 5. EITHER SYMMETRA BEZELS OR RT BEZELS CAN BE USED FOR THIS OPTION.
6. INSTALLATION MUST COMPLY WITH NATIONAL AND LOCAL ELECTRICAL REGULATIONS.

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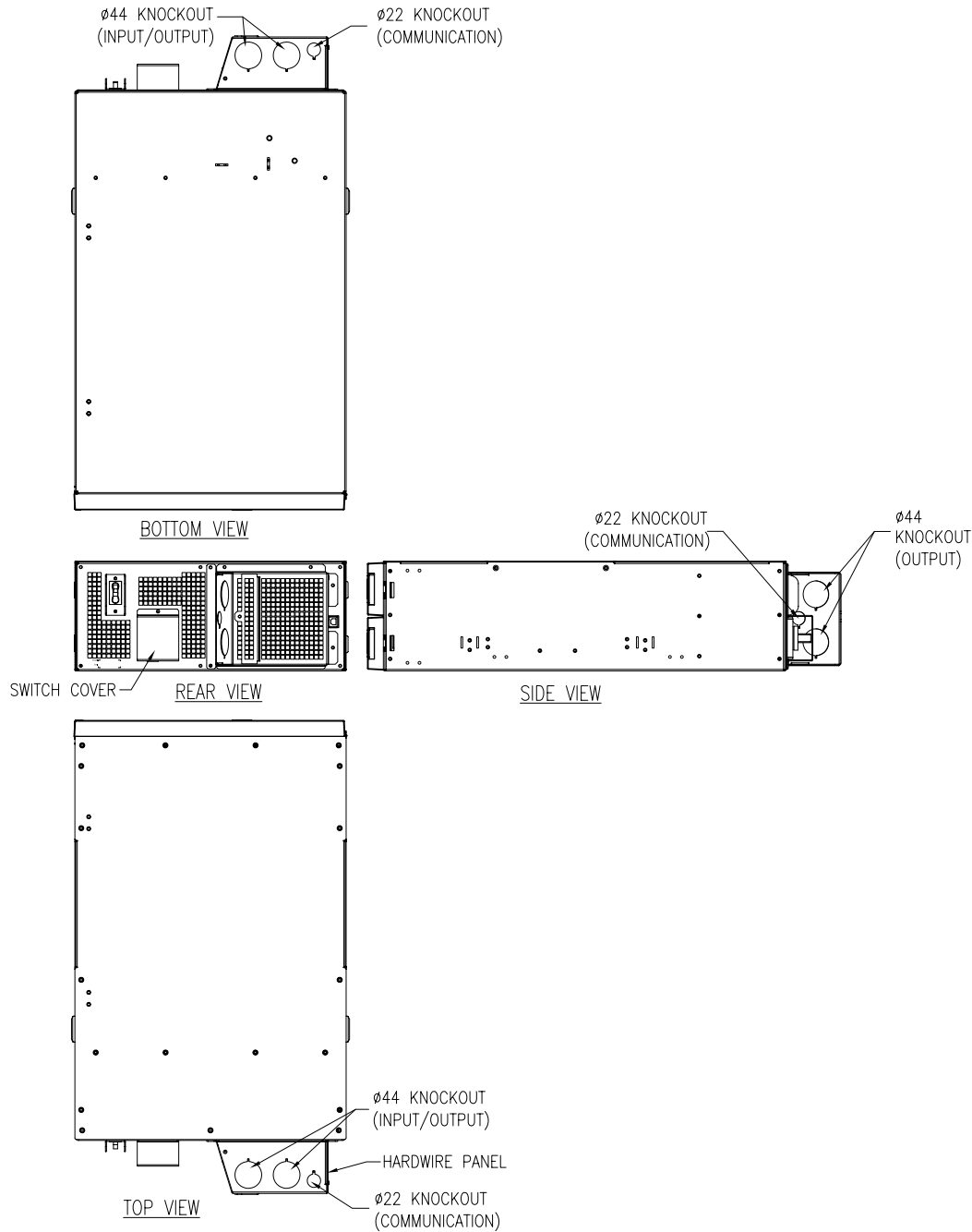
APC
www.apc.com

TITLE:
ISOLATION TRANSFORMER 20KVA
INPUT: 200-240V AC 2PH/400V AC 2PH
OUTPUT: 200-240V AC/120V AC
MAIN MECHANICAL
PROJECT: SUBMITTAL DRAWINGS SHEET 2 OF 3

DWG NO: APTF20KW01-MM2
DRAWN: JAYAPRAKASH 25-SEP-07
ENGINEER: K.WHITE/B.BUNGAYAO 04-OCT-07
APPROVED: M.TAVARES 04-OCT-07

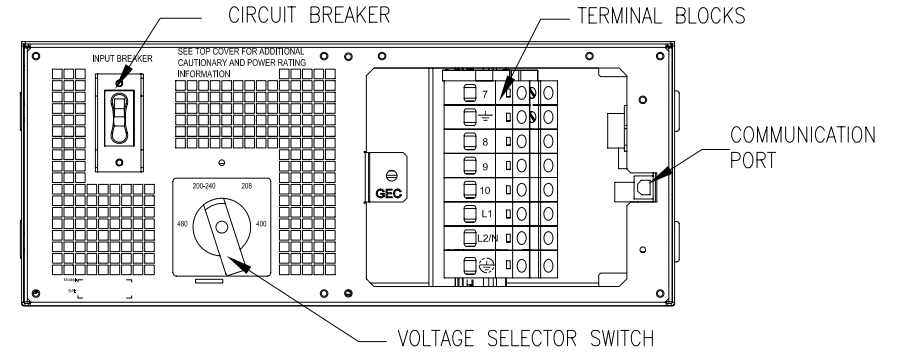
REV: 0
FIRST ANGLE PROJECTION

TYPICAL DETAILS FOR RACK MOUNT AND TOWER MOUNT CONFIGURATION

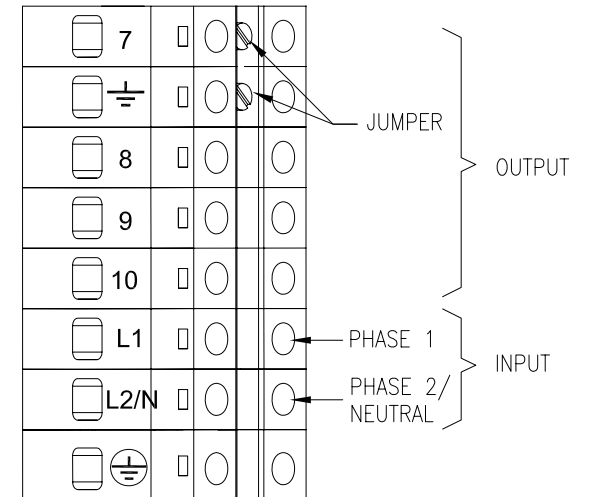


NOTES:

1. PLEASE REFER TO APC PRODUCT MANUAL FOR DETAILS.
2. ALL DIMENSIONS ARE IN MILLIMETERS.
3. INSTALLATION MUST COMPLY WITH NATIONAL AND LOCAL ELECTRICAL REGULATIONS.



REAR VIEW (ENLARGED)
(WITHOUT HARDWIRE PANEL & SWITCH COVER)



TERMINAL BLOCKS (ENLARGED VIEW)

TERMINAL BLOCK CONNECTIONS FOR OUTPUT
TORQUE REQUIRED IS 1.5 N-m

| INPUT NO OF PHASE | INPUT VOLTAGE (AC) | | OUTPUT VOLTAGE AT 100A (20kVA UNITS) | | | |
|----------------------|--------------------|-------------------------------------|--------------------------------------|------|----------|----------|
| | SWITCH POSITION | SWITCH CONTACTS (CLOSE POSITION) | TERMINAL BLOCK CONNECTIONS | | | |
| SINGLE PHASE | 200-240 | 1-2, 5-6, 13-14 | 200/240V | 208V | 100/120V | 100/120V |
| | 208V | 3-4, 7-8, 13-14 | 240V | 208V | 120V | 120V |
| TWO PHASE | 400V | 3-4, 11-12 | 220-240V | -- | -- | -- |
| | 480V | 1-2, 9-10 | 240V | 208V | 120V | 120V |

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APC
www.apc.com

TITLE: ISOLATION TRANSFORMER 20kVA
INPUT: 200-240V AC 2PH/400V AC 2PH
OUTPUT: 200-240V AC/120V AC
REAR VIEW DETAILS
PROJECT: SUBMITTAL DRAWINGS SHEET 3 OF 3

DWG NO: APTF20KW01-MM3
DRAWN: JAYAPRAKASH
ENGINEER: K. WHITE/B. BUNG CAYAO
APPROVED: M. TAVARES
REV. 1
FIRST ANGLE PROJECTION