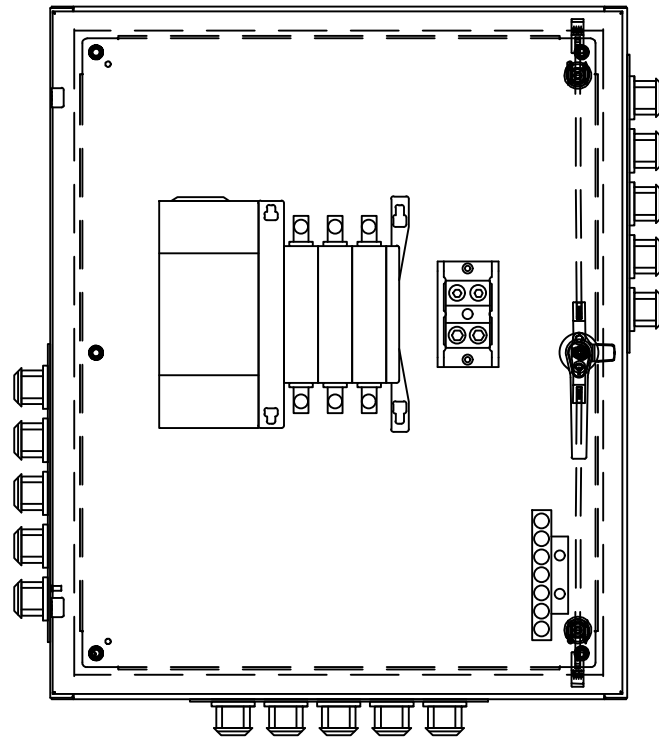
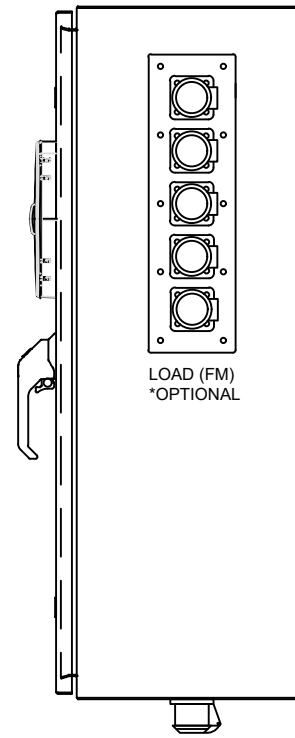


LEFT SIDE VIEW

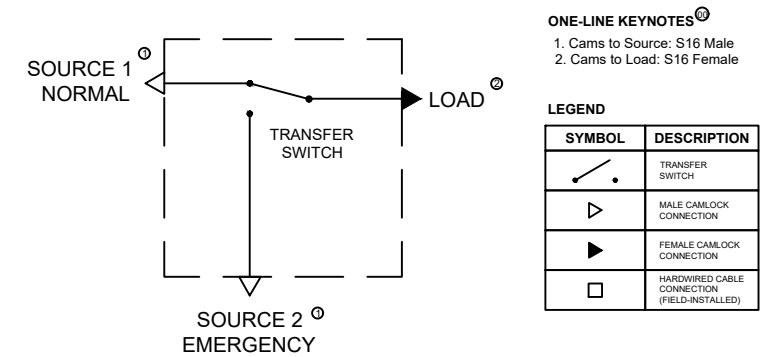
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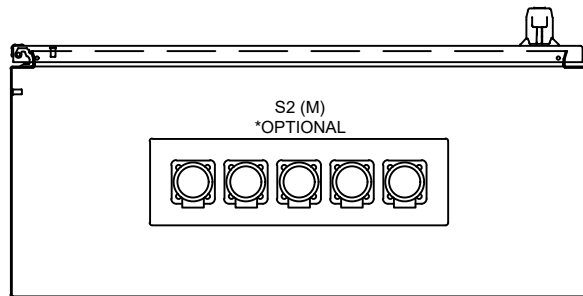
FRONT VIEW INTERNAL



RIGHT SIDE VIEW



CABLE/WIRE SIZE	
S1	(1) #6 AWG - 300 MCM
S2	(1) #4 AWG - 300 MCM
LOAD	(1) #4 AWG - 300 MCM
NEUTRAL	(4) #4 AWG - 500 MCM
GROUND	(7) #6 AWG - 350 MCM



BOTTOM VIEW

ATS 100A 3P				
PART NUMBER	AMPERAGE	VOLTAGE	NEUTRAL	POLES, WIRES
PWA-ATS-01X_-3	100A	208V	NONE	3P3W
PWA-ATS-01X_-5	100A	480V	NONE	3P3W
PWA-ATS-01X_-7	100A	600V	NONE	3P3W
PWA-ATS-01N_-4	100A	120/208V	NON-SWITCHED	3P4W
PWA-ATS-01N_-6	100A	277/480V	NON-SWITCHED	3P4W
PWA-ATS-01N_-8	100A	347/600V	NON-SWITCHED	3P4W
PWA-ATS-01S_-1	100A	120V	SWITCHED	1P2W
PWA-ATS-01S_-2	100A	120/240V	SWITCHED	2P3W

NOTE: * _ * DENOTES PLACEHOLDER FOR ALL OPTIONS IN DESIGNATED CATEGORY

MTS 100A 3P				
PART NUMBER	AMPERAGE	VOLTAGE	NEUTRAL	POLES, WIRES
PWA-MTS-01X_-3	100A	208V	NONE	3P3W
PWA-MTS-01X_-5	100A	480V	NONE	3P3W
PWA-MTS-01X_-7	100A	600V	NONE	3P3W
PWA-MTS-01N_-4	100A	120/208V	NON-SWITCHED	3P4W
PWA-MTS-01N_-6	100A	277/480V	NON-SWITCHED	3P4W
PWA-MTS-01N_-8	100A	347/600V	NON-SWITCHED	3P4W
PWA-MTS-01S_-1	100A	120V	SWITCHED	1P2W
PWA-MTS-01S_-2	100A	120/240V	SWITCHED	2P3W

NOTE: * _ * DENOTES PLACEHOLDER FOR ALL OPTIONS IN DESIGNATED CATEGORY

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--	---

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DRAWING TITLE:

ATS/MTS 100A 3P

BUILD NAME:

TRANSFER SWITCH

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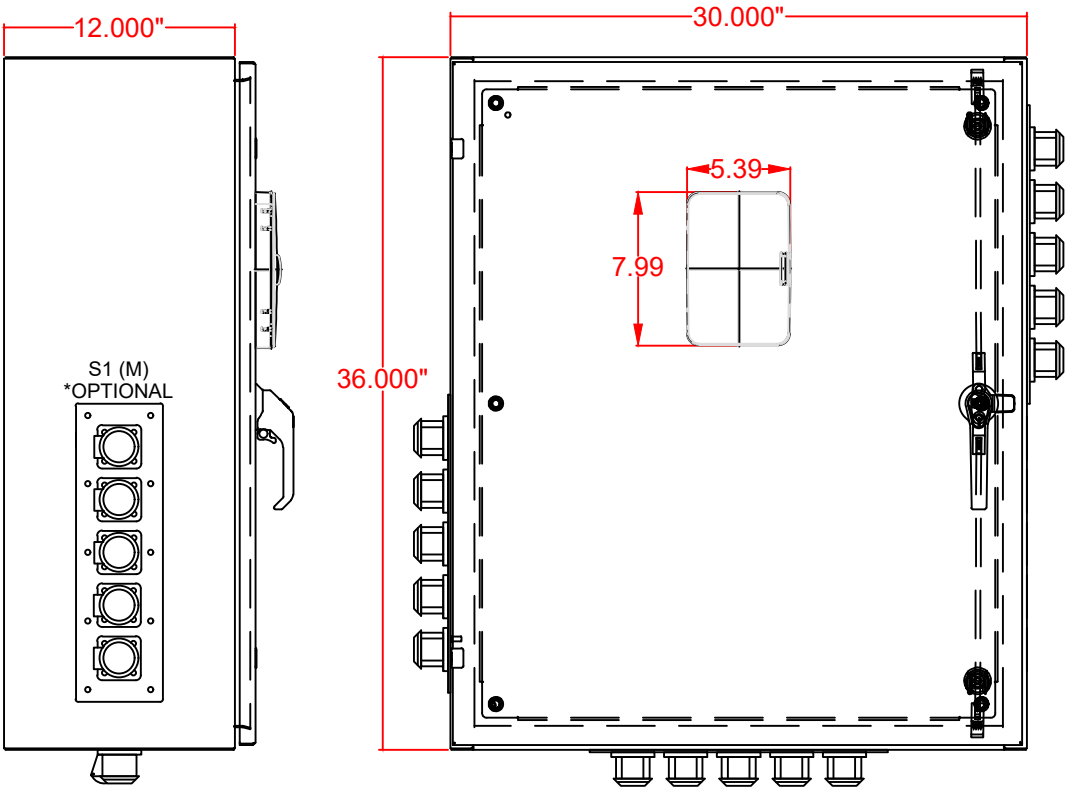
Drawing By

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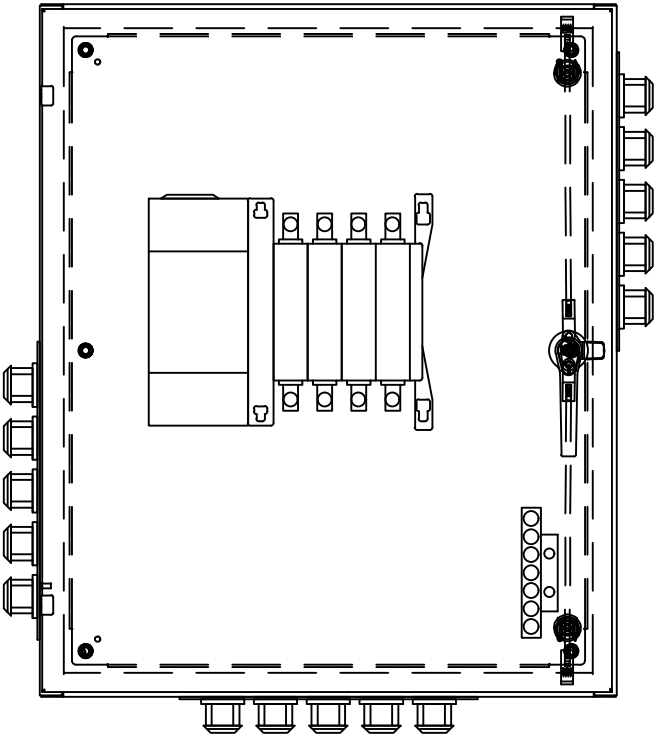
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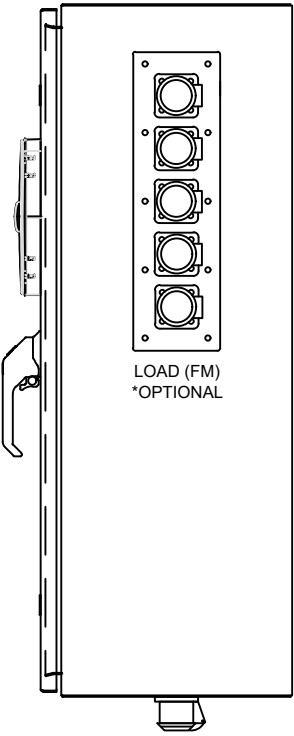
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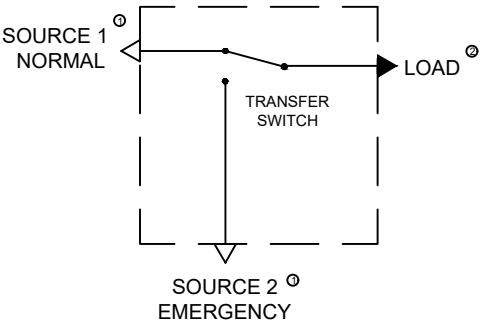
LEFT SIDE VIEW



FRONT VIEW INTERNAL



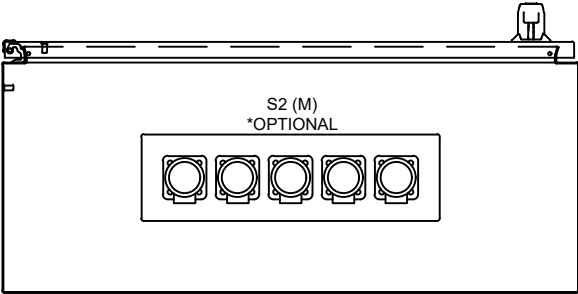
RIGHT SIDE VIEW



ONE-LINE KEYNOTES[®]
1. Cams to Source: S16 Male
2. Cams to Load: S16 Female

LEGEND	
SYMBOL	DESCRIPTION
	TRANSFER SWITCH
	MALE CAMLOCK CONNECTION
	FEMALE CAMLOCK CONNECTION
	HARDWIRED CABLE CONNECTION (FIELD-INSTALLED)

CABLE/WIRE SIZE	
S1	(1) #6 AWG - 300 MCM
S2	(1) #4 AWG - 300 MCM
LOAD	(1) #4 AWG - 300 MCM
NEUTRAL	(4) #4 AWG - 500 MCM
GROUND	(7) #6 AWG - 350 MCM



BOTTOM VIEW

ATS 100A 4P				
PART NUMBER	AMPERAGE	VOLTAGE	NEUTRAL	POLES, WIRES
PWA-ATS-01S_-4	100A	120/208V	SWITCHED	4P4W
PWA-ATS-01S_-6	100A	277/480V	SWITCHED	4P4W
PWA-ATS-01S_-8	100A	347/600V	SWITCHED	4P4W

MTS 100A 4P				
PART NUMBER	AMPERAGE	VOLTAGE	NEUTRAL	POLES, WIRES
PWA-MTS-01S_-4	100A	120/208V	SWITCHED	4P4W
PWA-MTS-01S_-6	100A	277/480V	SWITCHED	4P4W
PWA-MTS-01S_-8	100A	347/600V	SWITCHED	4P4W

NOTE: _ * DENOTES PLACEHOLDER FOR ALL OPTIONS IN DESIGNATED CATEGORY

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DRAWING TITLE:

ATS/MTS 100A 4P

BUILD NAME:

TRANSFER SWITCH

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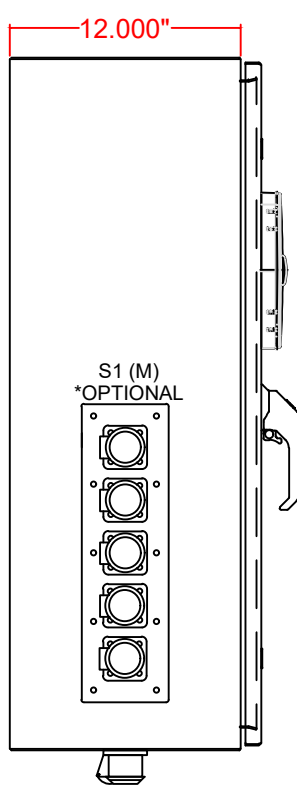
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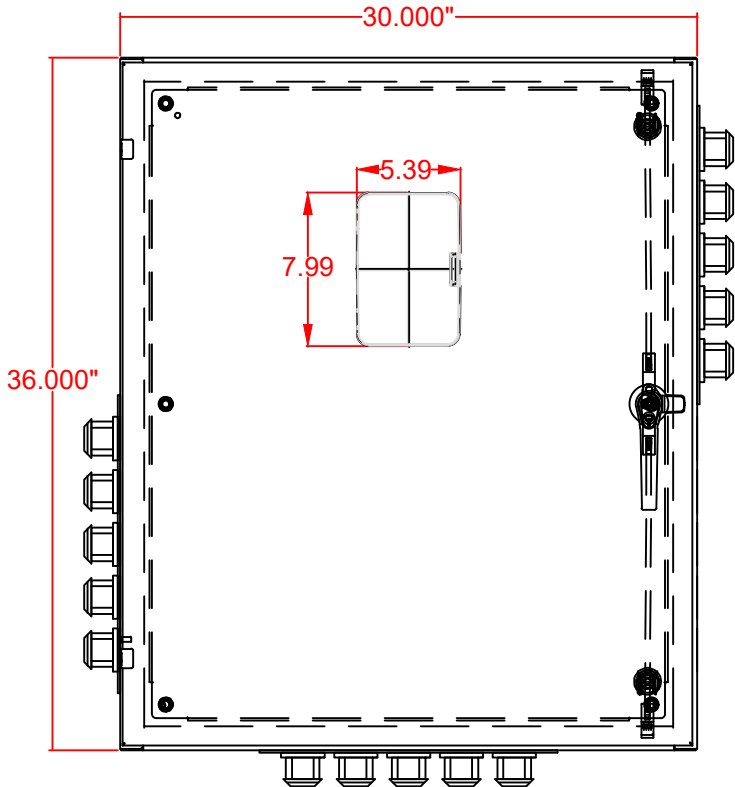
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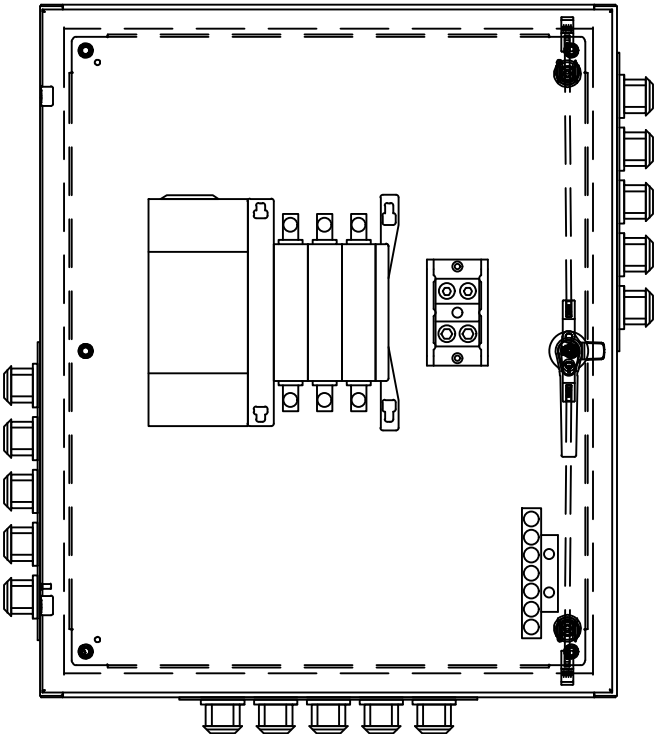
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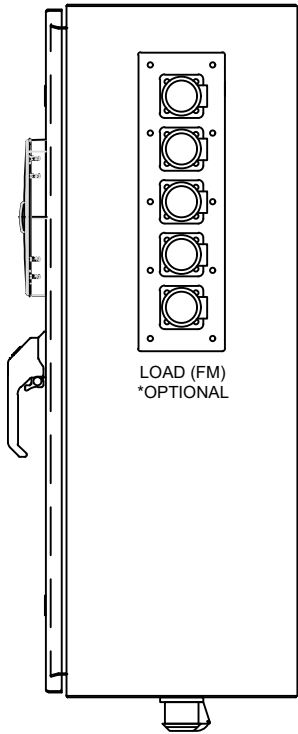
LEFT SIDE VIEW



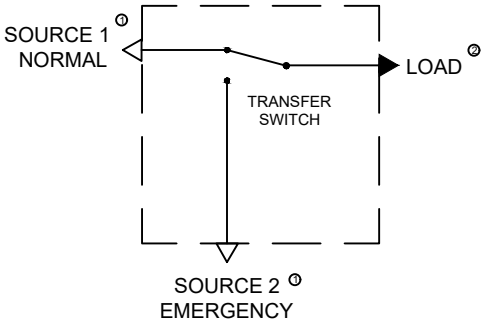
FRONT VIEW EXTERNAL



FRONT VIEW INTERNAL



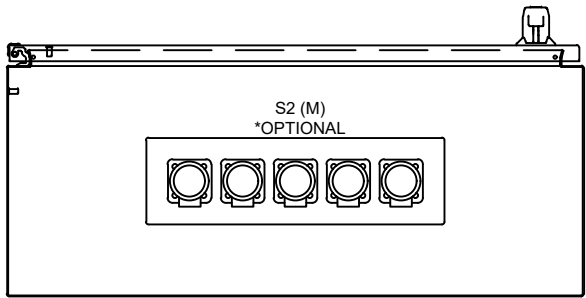
RIGHT SIDE VIEW



ONE-LINE KEYNOTES[®]
1. Cams to Source: S16 Male
2. Cams to Load: S16 Female

LEGEND	
SYMBOL	DESCRIPTION
	TRANSFER SWITCH
	MALE CAMLOCK CONNECTION
	FEMALE CAMLOCK CONNECTION
	HARDWIRED CABLE CONNECTION (FIELD-INSTALLED)

CABLE/WIRE SIZE	
S1	(1) #6 AWG - 300 MCM
S2	(1) #4 AWG - 300 MCM
LOAD	(1) #4 AWG - 300 MCM
NEUTRAL	(4) #4 AWG - 500 MCM
GROUND	(7) #6 AWG - 350 MCM



BOTTOM VIEW

ATS 200A 3P				
PART NUMBER	AMPERAGE	VOLTAGE	NEUTRAL	POLES, WIRES
PWA-ATS-02X_-3	200A	208V	NONE	3P3W
PWA-ATS-02X_-5	200A	480V	NONE	3P3W
PWA-ATS-02X_-7	200A	600V	NONE	3P3W
PWA-ATS-02N_-4	200A	120/208V	NON-SWITCHED	3P4W
PWA-ATS-02N_-6	200A	277/480V	NON-SWITCHED	3P4W
PWA-ATS-02N_-8	200A	347/600V	NON-SWITCHED	3P4W
PWA-ATS-02S_-1	200A	120V	SWITCHED	1P2W
PWA-ATS-02S_-2	200A	120/240V	SWITCHED	2P3W

NOTE: "_" DENOTES PLACEHOLDER FOR ALL OPTIONS IN DESIGNATED CATEGORY

MTS 200A 3P				
PART NUMBER	AMPERAGE	VOLTAGE	NEUTRAL	POLES, WIRES
PWA-MTS-02X_-3	200A	208V	NONE	3P3W
PWA-MTS-02X_-5	200A	480V	NONE	3P3W
PWA-MTS-02X_-7	200A	600V	NONE	3P3W
PWA-MTS-02N_-4	200A	120/208V	NON-SWITCHED	3P4W
PWA-MTS-02N_-6	200A	277/480V	NON-SWITCHED	3P4W
PWA-MTS-02N_-8	200A	347/600V	NON-SWITCHED	3P4W
PWA-MTS-02S_-1	200A	120V	SWITCHED	1P2W
PWA-MTS-02S_-2	200A	120/240V	SWITCHED	2P3W

NOTE: "_" DENOTES PLACEHOLDER FOR ALL OPTIONS IN DESIGNATED CATEGORY

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DRAWING TITLE:

ATS/MTS 200A 3P

BUILD NAME:

TRANSFER SWITCH

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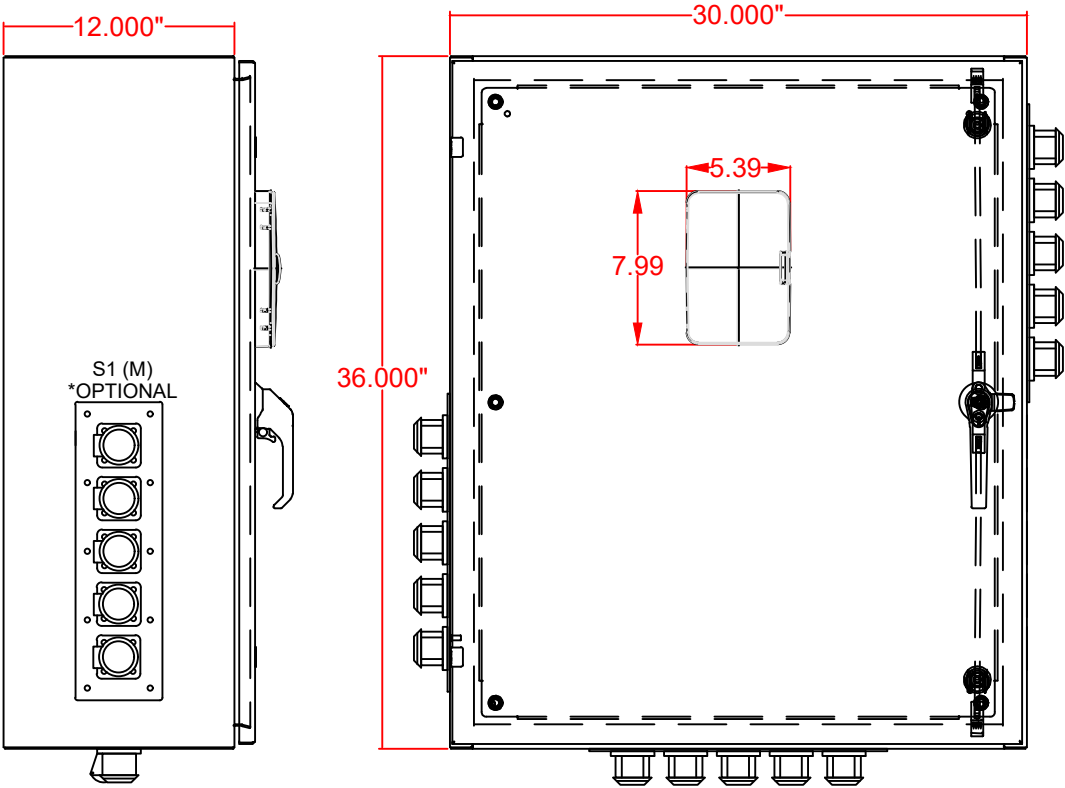
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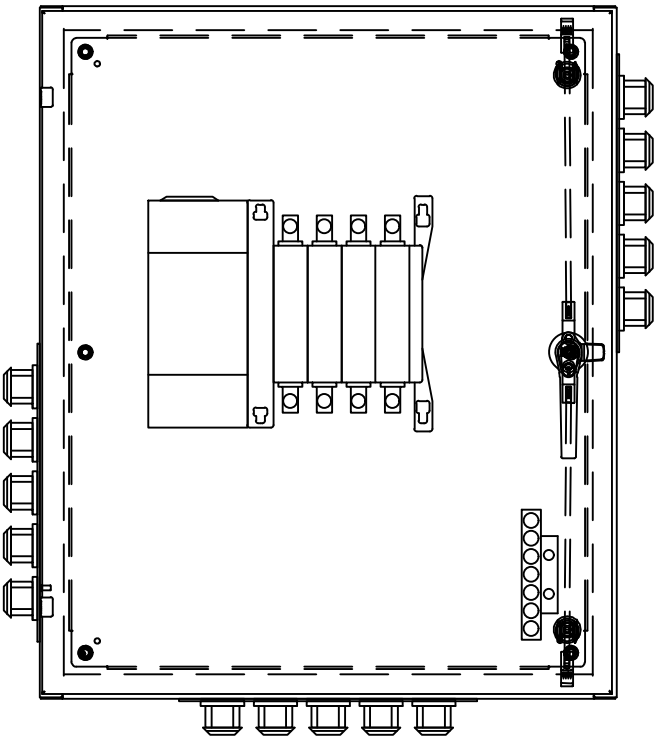
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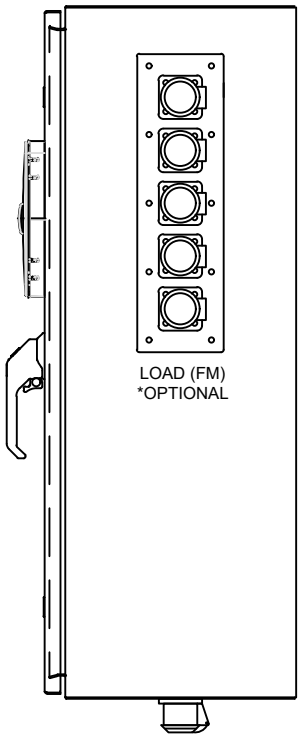
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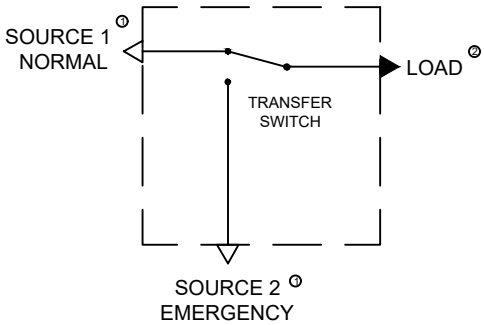
LEFT SIDE VIEW



FRONT VIEW INTERNAL



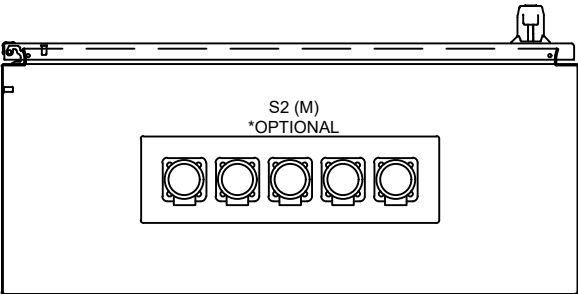
RIGHT SIDE VIEW



ONE-LINE KEYNOTES[®]
1. Cams to Source: S16 Male
2. Cams to Load: S16 Female

LEGEND	
SYMBOL	DESCRIPTION
	TRANSFER SWITCH
	MALE CAMLOCK CONNECTION
	FEMALE CAMLOCK CONNECTION
	HARDWIRED CABLE CONNECTION (FIELD-INSTALLED)

CABLE/WIRE SIZE	
S1	(1) #6 AWG - 300 MCM
S2	(1) #4 AWG - 300 MCM
LOAD	(1) #4 AWG - 300 MCM
NEUTRAL	(4) #4 AWG - 500 MCM
GROUND	(7) #6 AWG - 350 MCM



BOTTOM VIEW

ATS 200A 4P				
PART NUMBER	AMPERAGE	VOLTAGE	NEUTRAL	POLES, WIRES
PWA-ATS-02S_-4	200A	120/208V	SWITCHED	4P4W
PWA-ATS-02S_-6	200A	277/480V	SWITCHED	4P4W
PWA-ATS-02S_-8	200A	347/600V	SWITCHED	4P4W

MTS 200A 4P				
PART NUMBER	AMPERAGE	VOLTAGE	NEUTRAL	POLES, WIRES
PWA-MTS-02S_-4	200A	120/208V	SWITCHED	4P4W
PWA-MTS-02S_-6	200A	277/480V	SWITCHED	4P4W
PWA-MTS-02S_-8	200A	347/600V	SWITCHED	4P4W

NOTE: "-" DENOTES PLACEHOLDER FOR ALL OPTIONS IN DESIGNATED CATEGORY

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DRAWING TITLE:

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BUILD NAME:

TRANSFER SWITCH

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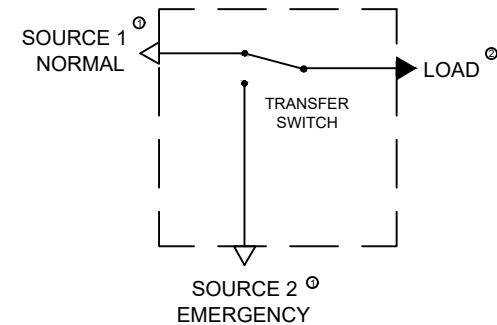
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Date





1 OF 1

Sheet No.



ONE-LINE KEYNOTES

1. Cams to Source: S16 Male
2. Cams to Load: S16 Female

LEGEND	
SYMBOL	DESCRIPTION
	TRANSFER SWITCH
	MALE CAMLOCK CONNECTION
	FEMALE CAMLOCK CONNECTION
	HARDWIRED CABLE CONNECTION (FIELD-INSTALLED)

CABLE/WIRE SIZE	
S1	(1) #2 AWG - 600 MCM
S2	(1) #2 AWG - 600 MCM
LOAD	(1) #2 AWG - 600 MCM
NEUTRAL	(4) #4 AWG - 500 MCM
GROUND	(7) #6 AWG - 350 MCM



ATS 400A 3P				
PART NUMBER	AMPERAGE	VOLTAGE	NEUTRAL	POLES, WIRES
PWA-ATS-04X_-3	400A	208V	NONE	3P3W
PWA-ATS-04X_-5	400A	480V	NONE	3P3W
PWA-ATS-04X_-7	400A	600V	NONE	3P3W
PWA-ATS-04N_-4	400A	120/208V	NON-SWITCHED	3P4W
PWA-ATS-04N_-6	400A	277/480V	NON-SWITCHED	3P4W
PWA-ATS-04N_-8	400A	347/600V	NON-SWITCHED	3P4W
PWA-ATS-04S_-1	400A	120V	SWITCHED	1P2W
PWA-ATS-04S_-2	400A	120/240V	SWITCHED	2P3W

NOTE: * * DENOTES PLACEHOLDER FOR ALL OPTIONS IN DESIGNATED CATEGORY

MTS 400A 3P				
PART NUMBER	AMPERAGE	VOLTAGE	NEUTRAL	POLES, WIRES
PWA-MTS-04X_-3	400A	208V	NONE	3P3W
PWA-MTS-04X_-5	400A	480V	NONE	3P3W
PWA-MTS-04X_-7	400A	600V	NONE	3P3W
PWA-MTS-04N_-4	400A	120/208V	NON-SWITCHED	3P4W
PWA-MTS-04N_-6	400A	277/480V	NON-SWITCHED	3P4W
PWA-MTS-04N_-8	400A	347/600V	NON-SWITCHED	3P4W
PWA-MTS-04S_-1	400A	120V	SWITCHED	1P2W
PWA-MTS-04S_-2	400A	120/240V	SWITCHED	2P3W

NOTE: "_" DENOTES PLACEHOLDER FOR ALL OPTIONS IN DESIGNATED CATEGORY

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DRAWING TITLE:

ATS/MTS 400A 3P

BUILD NAME:

TRANSFER SWITCH

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VD, AS

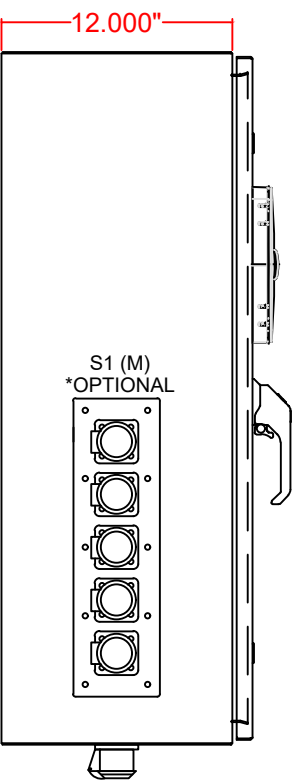
Drawing By

- 10/21/2022

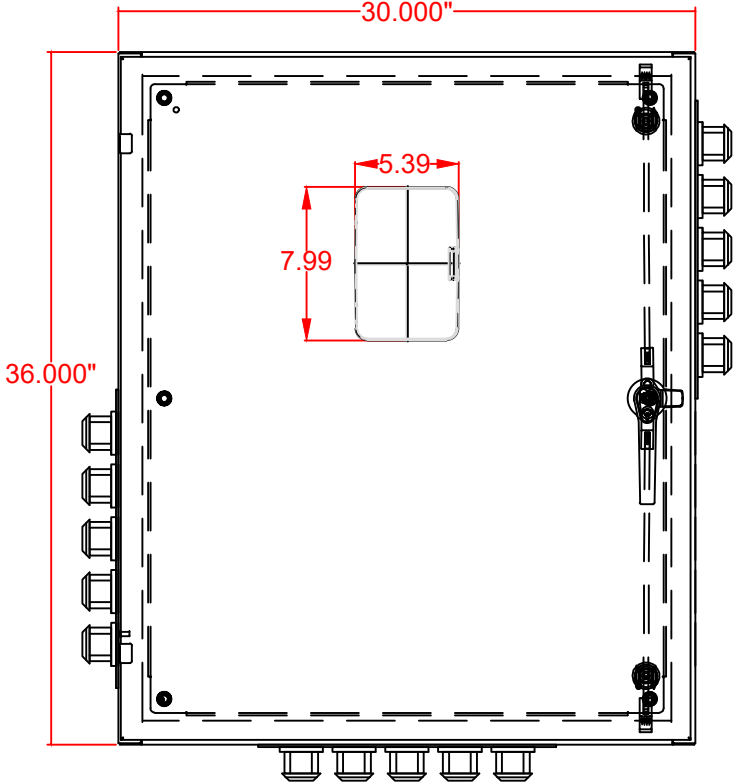
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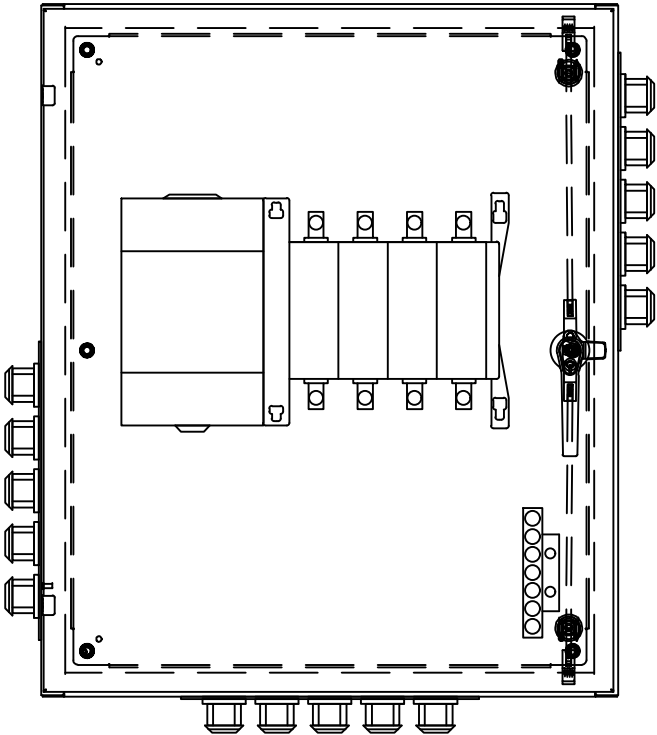
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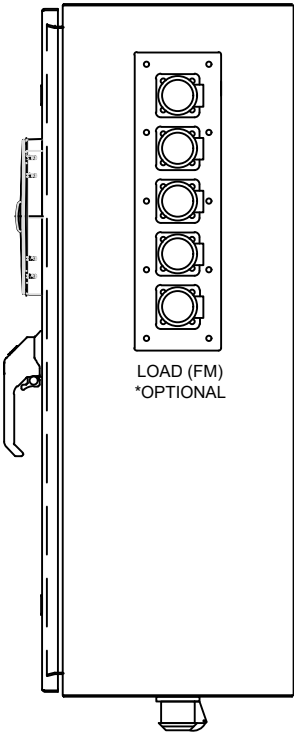
LEFT SIDE VIEW



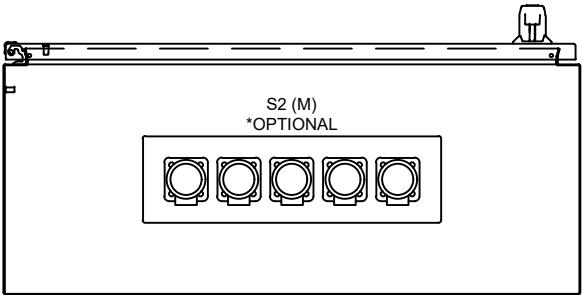
FRONT VIEW EXTERNAL



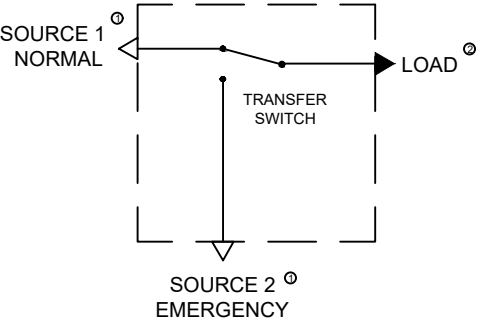
FRONT VIEW INTERNAL



RIGHT SIDE VIEW



BOTTOM VIEW



ONE-LINE KEYNOTES[®]
1. Cams to Source: S16 Male
2. Cams to Load: S16 Female

LEGEND	
SYMBOL	DESCRIPTION
	TRANSFER SWITCH
	MALE CAMLOCK CONNECTION
	FEMALE CAMLOCK CONNECTION
	HARDWIRED CABLE CONNECTION (FIELD-INSTALLED)

CABLE/WIRE SIZE	
S1	(1) #2 AWG - 600 MCM
S2	(1) #2 AWG - 600 MCM
LOAD	(1) #2 AWG - 600 MCM
NEUTRAL	(4) #4 AWG - 500 MCM
GROUND	(7) #6 AWG - 350 MCM

ATS 400A 4P				
PART NUMBER	AMPERAGE	VOLTAGE	NEUTRAL	POLES, WIRES
PWA-ATS-04S_-4	400A	120/208V	SWITCHED	4P4W
PWA-ATS-04S_-6	400A	277/480V	SWITCHED	4P4W
PWA-ATS-04S_-8	400A	347/600V	SWITCHED	4P4W

MTS 400A 4P				
PART NUMBER	AMPERAGE	VOLTAGE	NEUTRAL	POLES, WIRES
PWA-MTS-04S_-4	400A	120/208V	SWITCHED	4P4W
PWA-MTS-04S_-6	400A	277/480V	SWITCHED	4P4W
PWA-MTS-04S_-8	400A	347/600V	SWITCHED	4P4W

NOTE: "-" DENOTES PLACEHOLDER FOR ALL OPTIONS IN DESIGNATED CATEGORY

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DRAWING TITLE:

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TRANSFER SWITCH

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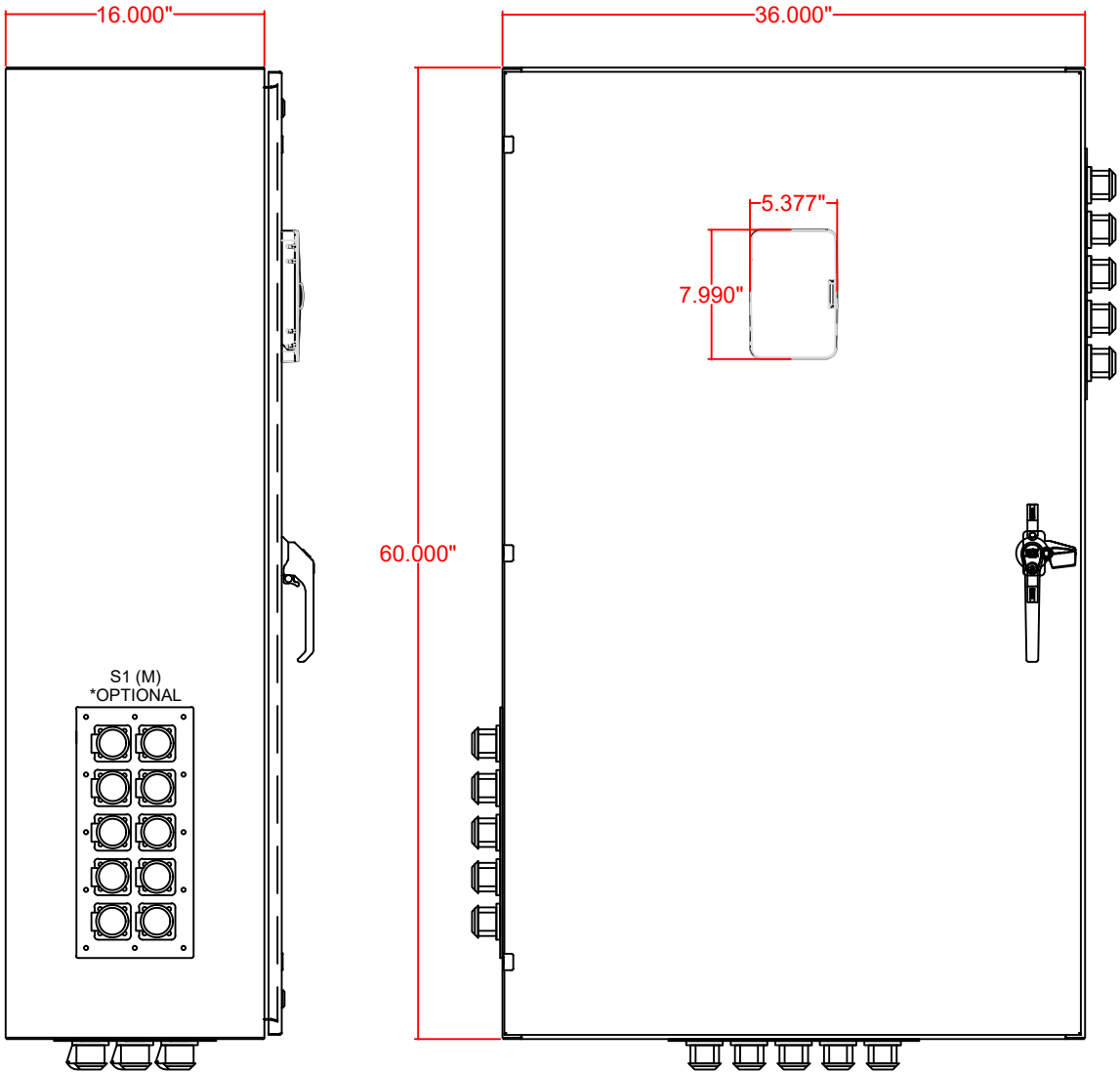
Drawing By

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Date

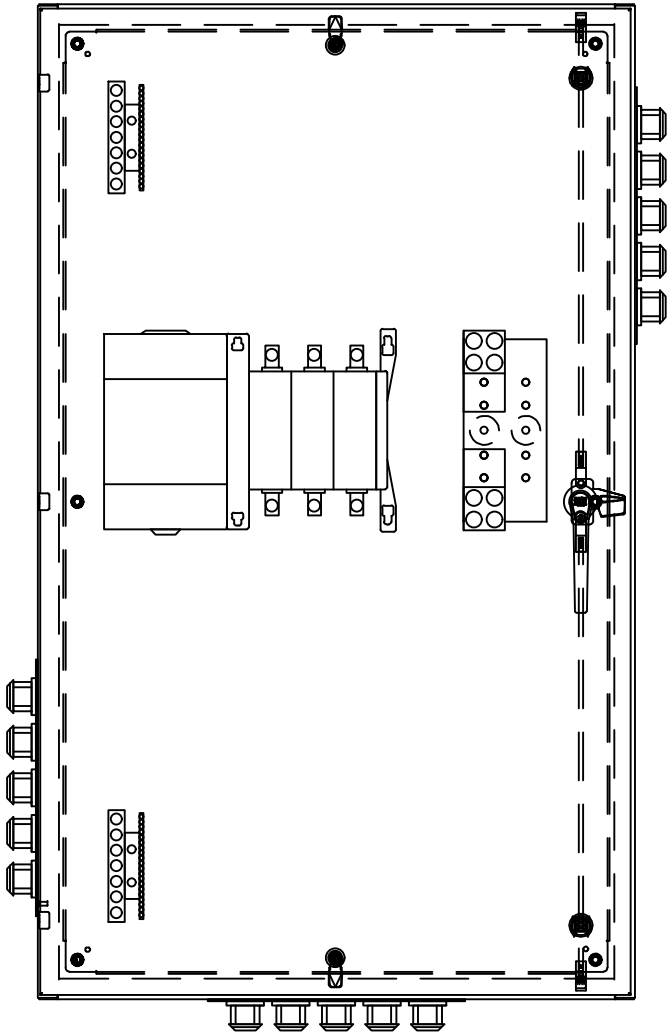
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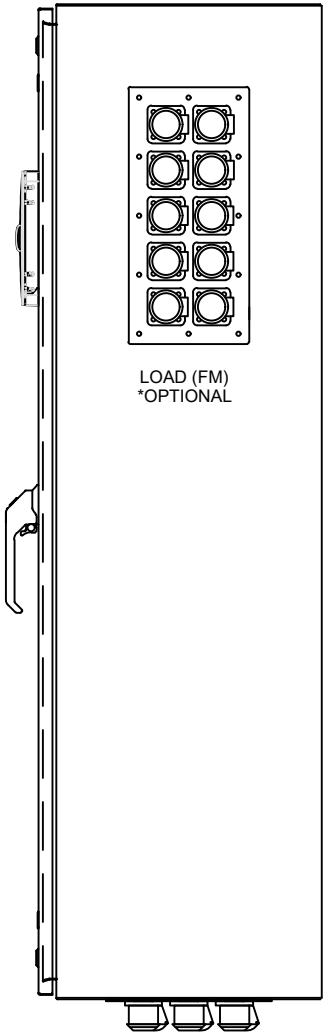


LEFT SIDE VIEW

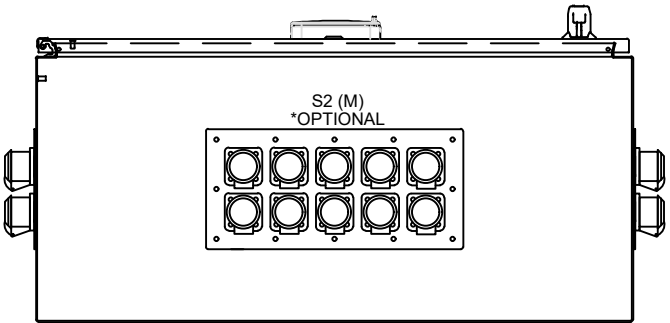
FRONT VIEW EXTERNAL



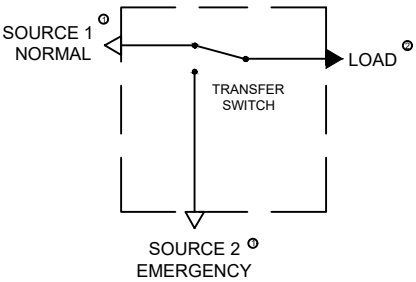
FRONT VIEW INTERNAL



RIGHT SIDE VIEW



BOTTOM VIEW



ONE-LINE KEYNOTES[®]
1. Cams to Source: S16 Male
2. Cams to Load: S16 Female

LEGEND	
SYMBOL	DESCRIPTION
	TRANSFER SWITCH
	MALE CAMLOCK CONNECTION
	FEMALE CAMLOCK CONNECTION
	HARDWIRED CABLE CONNECTION (FIELD-INSTALLED)

CABLE/WIRE SIZE	
S1	(2) #2 AWG - 600 MCM
S2	(2) #2 AWG - 600 MCM
LOAD	(2) #2 AWG - 600 MCM
NEUTRAL	(8) #2 AWG - 600 MCM
GROUND	(7) #6 AWG - 350 MCM

ATS 600A 3P				
PART NUMBER	AMPERAGE	VOLTAGE	NEUTRAL	POLES, WIRES
PWA-ATS-06X_-3	600A	208V	NONE	3P3W
PWA-ATS-06X_-5	600A	480V	NONE	3P3W
PWA-ATS-06X_-7	600A	600V	NONE	3P3W
PWA-ATS-06N_-4	600A	120/208V	NON-SWITCHED	3P4W
PWA-ATS-06N_-6	600A	277/480V	NON-SWITCHED	3P4W
PWA-ATS-06N_-8	600A	347/600V	NON-SWITCHED	3P4W
PWA-ATS-06S_-1	600A	120V	SWITCHED	1P2W
PWA-ATS-06S_-2	600A	120/240V	SWITCHED	2P3W

NOTE: "-" DENOTES PLACEHOLDER FOR ALL OPTIONS IN DESIGNATED CATEGORY

MTS 600A 3P				
PART NUMBER	AMPERAGE	VOLTAGE	NEUTRAL	POLES, WIRES
PWA-MTS-06X_-3	600A	208V	NONE	3P3W
PWA-MTS-06X_-5	600A	480V	NONE	3P3W
PWA-MTS-06X_-7	600A	600V	NONE	3P3W
PWA-MTS-06N_-4	600A	120/208V	NON-SWITCHED	3P4W
PWA-MTS-06N_-6	600A	277/480V	NON-SWITCHED	3P4W
PWA-MTS-06N_-8	600A	347/600V	NON-SWITCHED	3P4W
PWA-MTS-06S_-1	600A	120V	SWITCHED	1P2W
PWA-MTS-06S_-2	600A	120/240V	SWITCHED	2P3W

NOTE: "-" DENOTES PLACEHOLDER FOR ALL OPTIONS IN DESIGNATED CATEGORY

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WWW.POWERASSEMBLIES.COM

DRAWING TITLE:

ATS/MTS 600A 3P

BUILD NAME:

TRANSFER SWITCH

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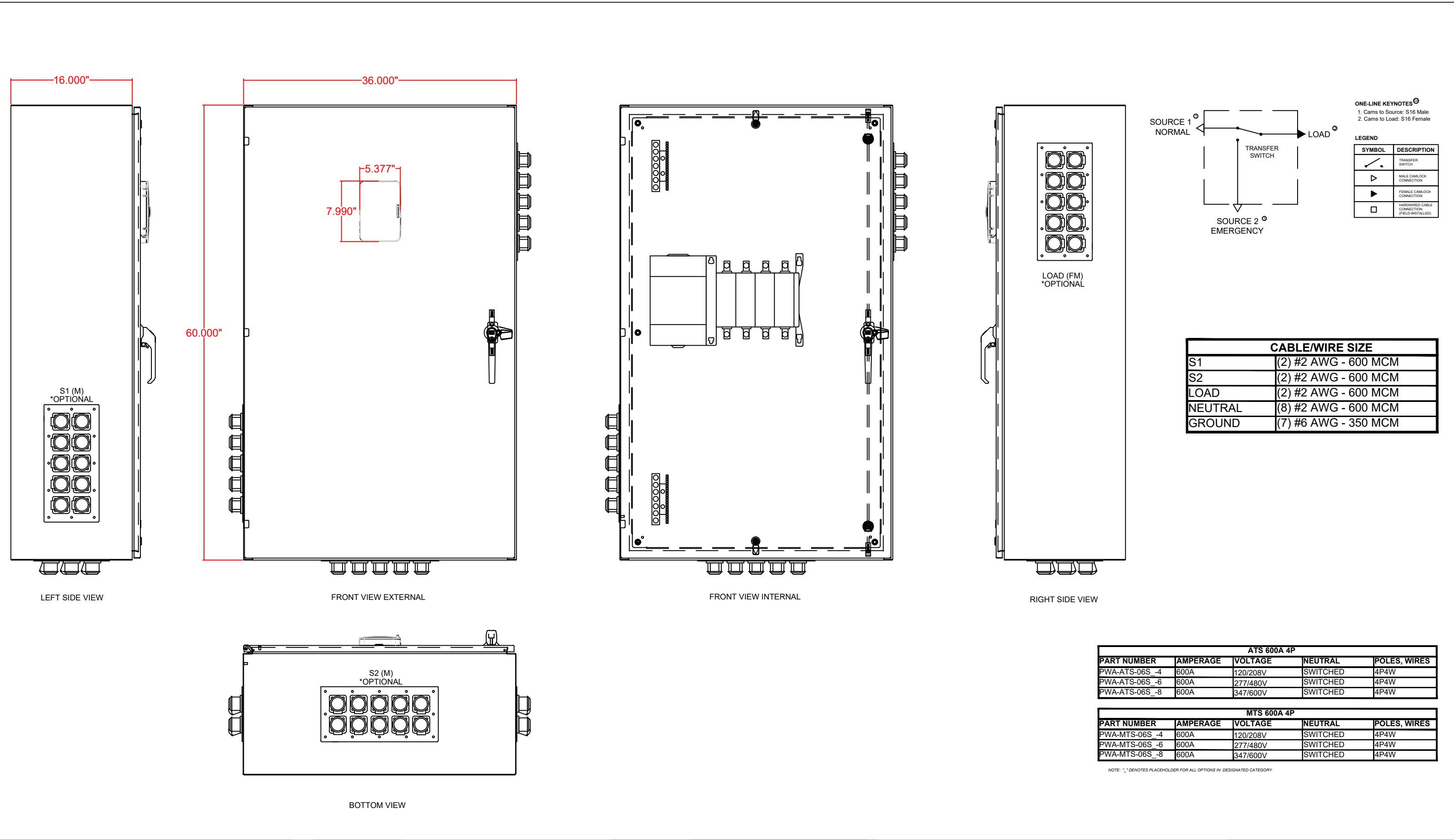
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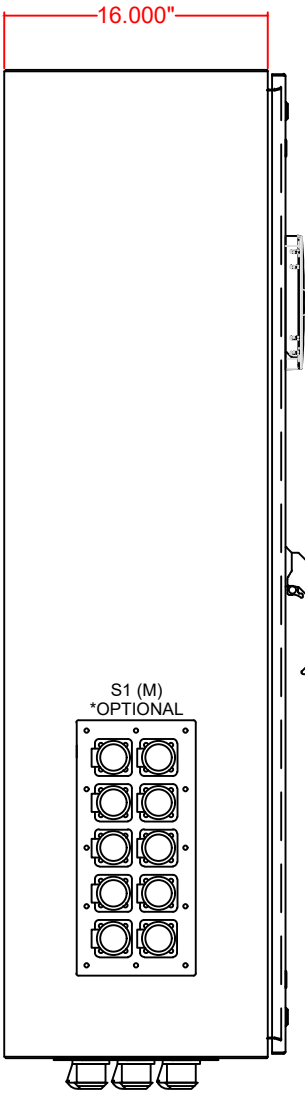
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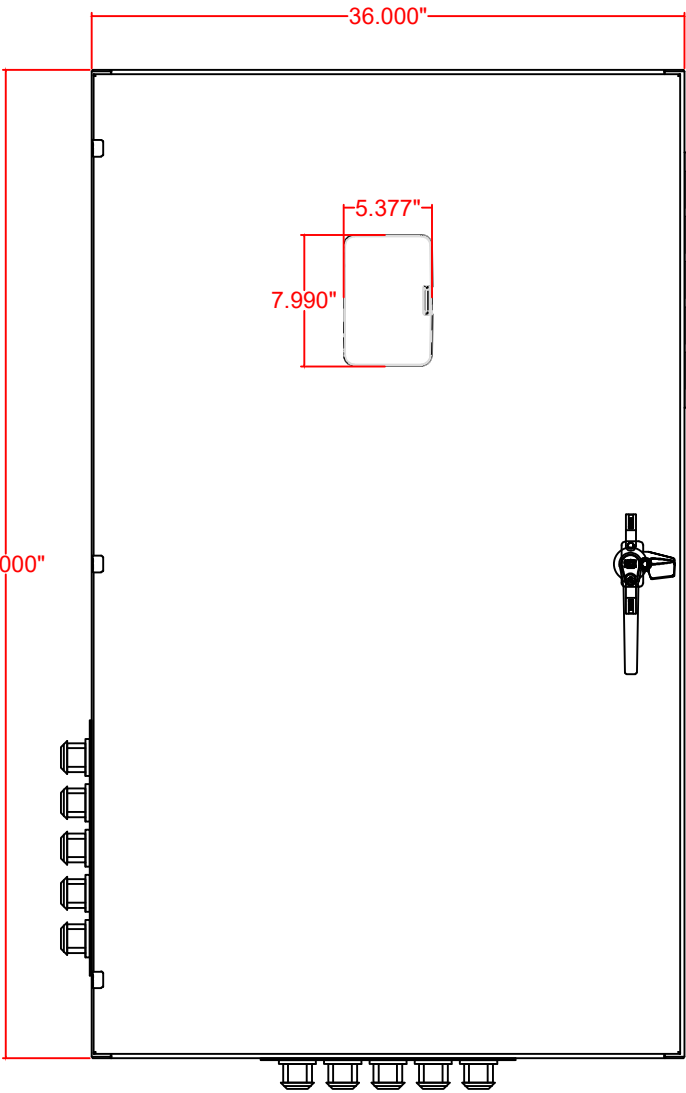
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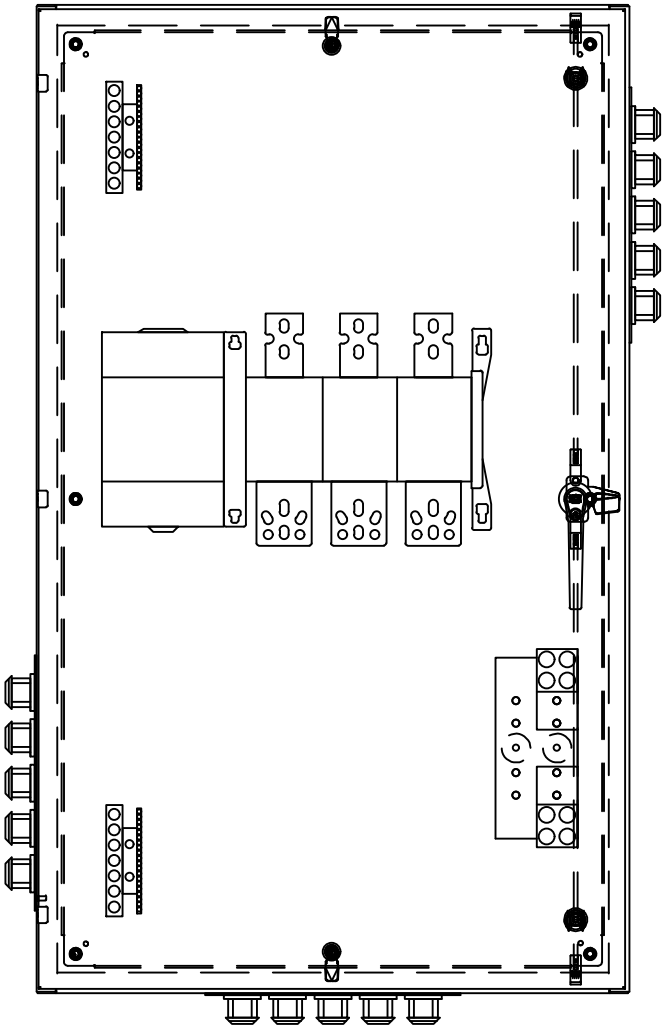




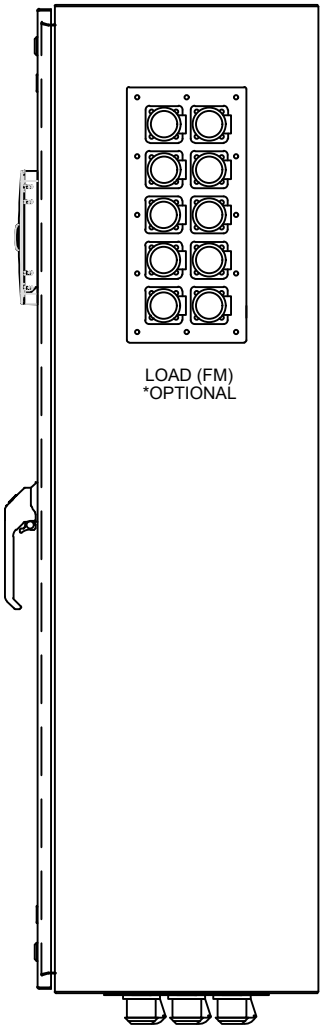
LEFT SIDE VIEW



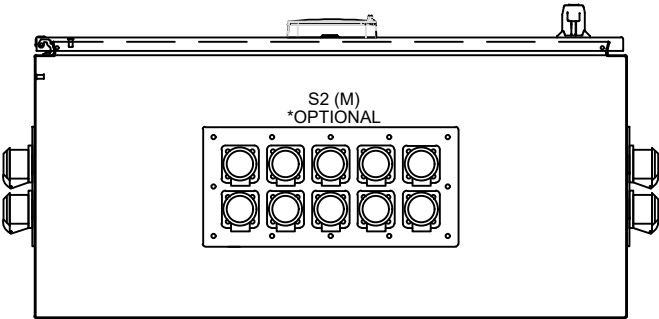
FRONT VIEW EXTERNAL



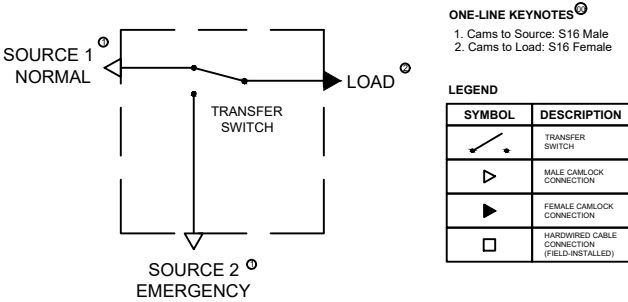
FRONT VIEW INTERNAL



RIGHT SIDE VIEW



BOTTOM VIEW



ONE-LINE KEYNOTES[®]

1. Cams to Source: S16 Male
2. Cams to Load: S16 Female

SYMBOL	DESCRIPTION
	TRANSFER SWITCH
	MALE CAMLOCK CONNECTION
	FEMALE CAMLOCK CONNECTION
	HARDWIRED CABLE CONNECTION (FIELD-INSTALLED)

CABLE/WIRE SIZE	
S1	(2) #2 AWG - 600 MCM
S2	(2) #2 AWG - 600 MCM
LOAD	(2) #2 AWG - 600 MCM
NEUTRAL	(8) #2 AWG - 600 MCM
GROUND	(7) #6 AWG - 350 MCM

ATS 800A 3P				
PART NUMBER	AMPERAGE	VOLTAGE	NEUTRAL	POLES, WIRES
PWA-ATS-08X_-3	800A	208V	NONE	3P3W
PWA-ATS-08X_-5	800A	480V	NONE	3P3W
PWA-ATS-08X_-7	800A	600V	NONE	3P3W
PWA-ATS-08N_-4	800A	120/208V	NON-SWITCHED	3P4W
PWA-ATS-08N_-6	800A	277/480V	NON-SWITCHED	3P4W
PWA-ATS-08N_-8	800A	347/600V	NON-SWITCHED	3P4W
PWA-ATS-08S_-1	800A	120V	SWITCHED	1P2W
PWA-ATS-08S_-2	800A	120/240V	SWITCHED	2P3W

NOTE: "-" DENOTES PLACEHOLDER FOR ALL OPTIONS IN DESIGNATED CATEGORY

MTS 800A 3P				
PART NUMBER	AMPERAGE	VOLTAGE	NEUTRAL	POLES, WIRES
PWA-MTS-08X_-3	800A	208V	NONE	3P3W
PWA-MTS-08X_-5	800A	480V	NONE	3P3W
PWA-MTS-08X_-7	800A	600V	NONE	3P3W
PWA-MTS-08N_-4	800A	120/208V	NON-SWITCHED	3P4W
PWA-MTS-08N_-6	800A	277/480V	NON-SWITCHED	3P4W
PWA-MTS-08N_-8	800A	347/600V	NON-SWITCHED	3P4W
PWA-MTS-08S_-1	800A	120V	SWITCHED	1P2W
PWA-MTS-08S_-2	800A	120/240V	SWITCHED	2P3W

NOTE: "-" DENOTES PLACEHOLDER FOR ALL OPTIONS IN DESIGNATED CATEGORY

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DRAWING TITLE:

ATS/MTS 800A 3P

BUILD NAME:

TRANSFER SWITCH

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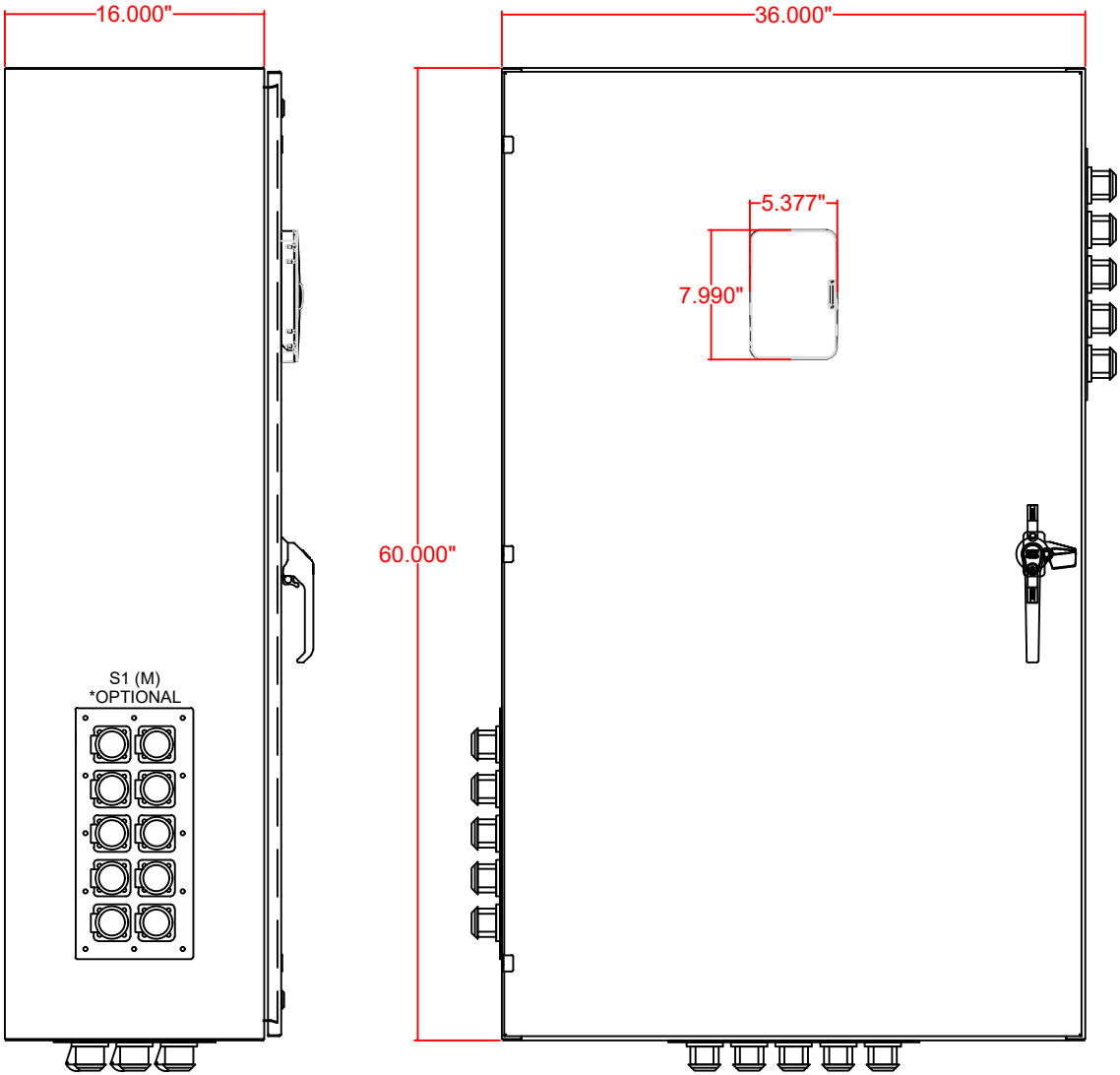
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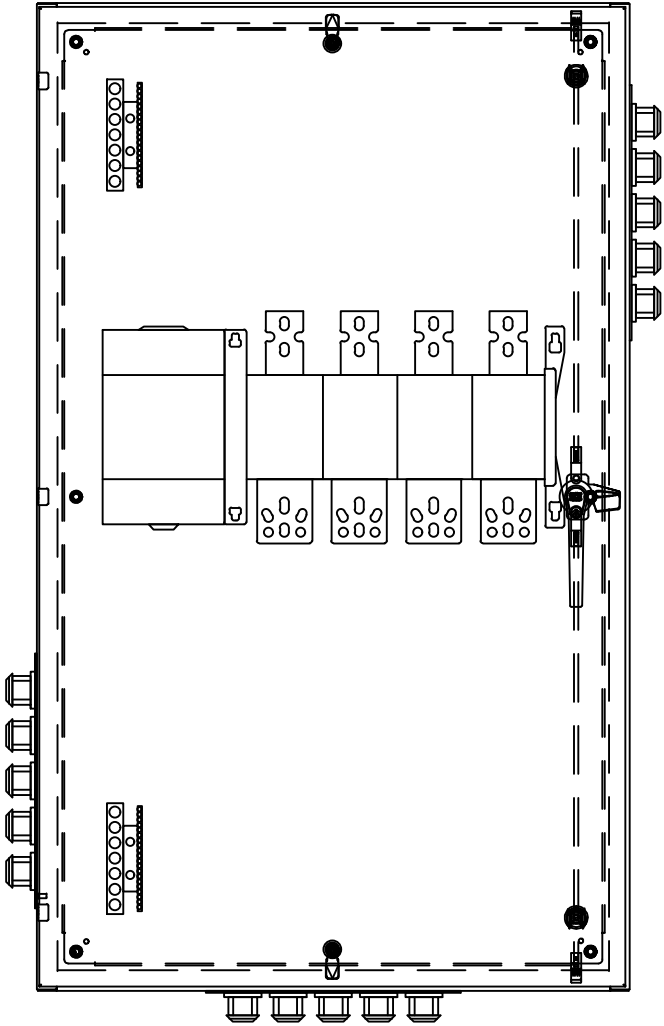
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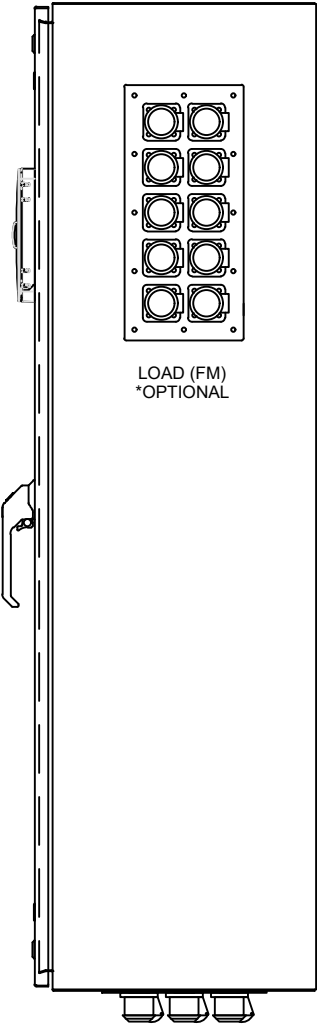


LEFT SIDE VIEW

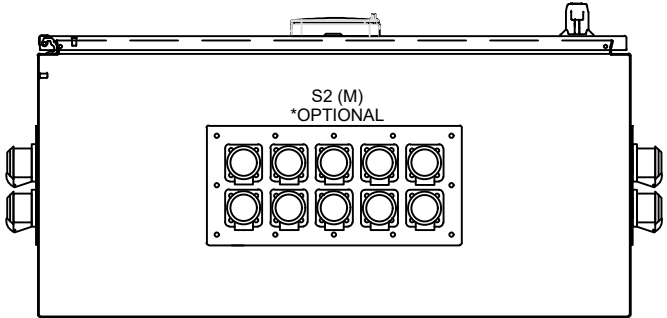
FRONT VIEW EXTERNAL



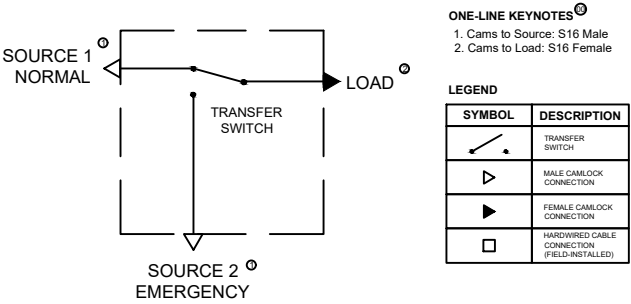
FRONT VIEW INTERNAL



RIGHT SIDE VIEW



BOTTOM VIEW



CABLE/WIRE SIZE	
S1	(2) #2 AWG - 600 MCM
S2	(2) #2 AWG - 600 MCM
LOAD	(2) #2 AWG - 600 MCM
NEUTRAL	(8) #2 AWG - 600 MCM
GROUND	(7) #6 AWG - 350 MCM

ATS 800A 4P				
PART NUMBER	AMPERAGE	VOLTAGE	NEUTRAL	POLES, WIRES
PWA-ATS-08S _4	800A	120/208V	SWITCHED	4P4W
PWA-ATS-08S _6	800A	277/480V	SWITCHED	4P4W
PWA-ATS-08S _8	800A	347/600V	SWITCHED	4P4W

MTS 800A 4P				
PART NUMBER	AMPERAGE	VOLTAGE	NEUTRAL	POLES, WIRES
PWA-MTS-08S _4	800A	120/208V	SWITCHED	4P4W
PWA-MTS-08S _6	800A	277/480V	SWITCHED	4P4W
PWA-MTS-08S _8	800A	347/600V	SWITCHED	4P4W

NOTE: " _ " DENOTES PLACEHOLDER FOR ALL OPTIONS IN DESIGNATED CATEGORY

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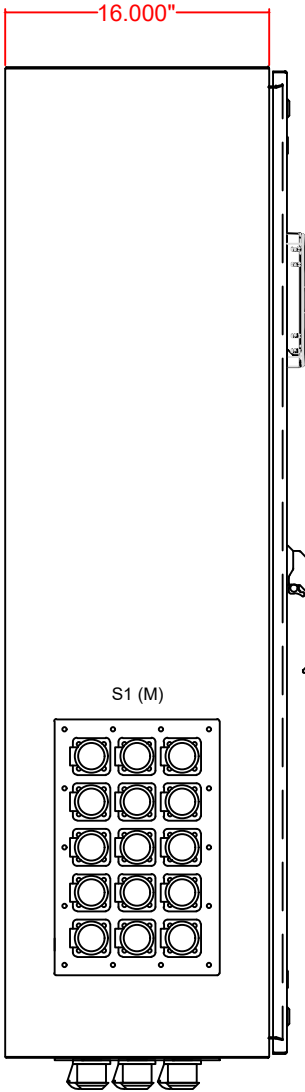
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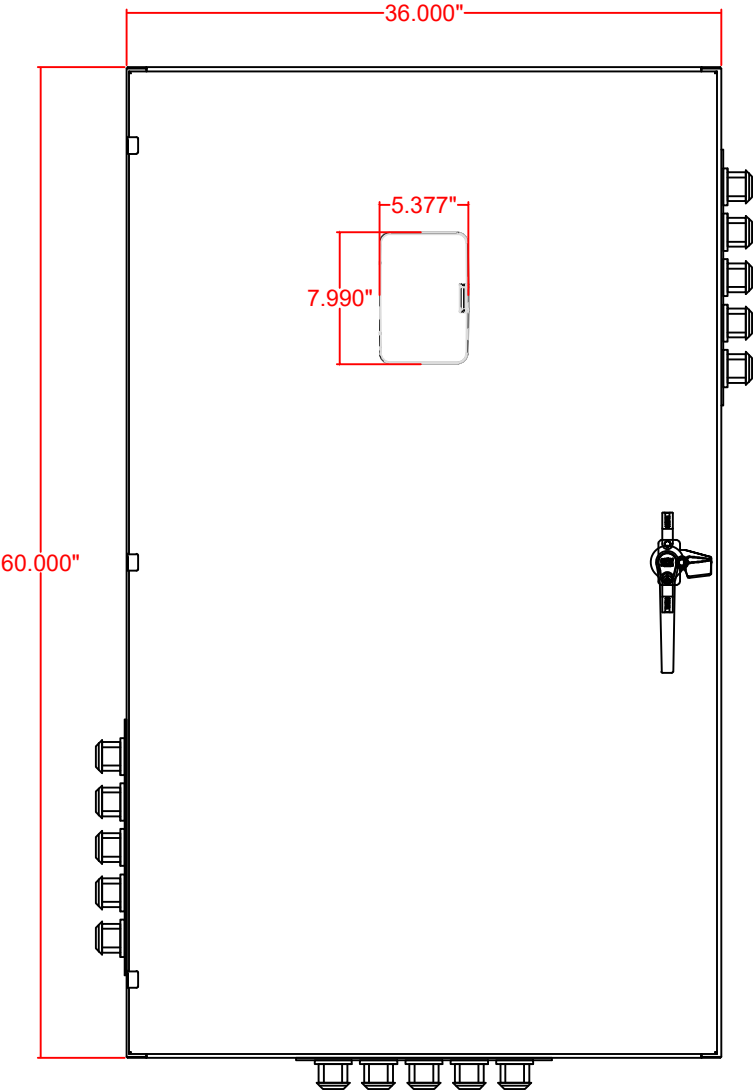
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DRAWING TITLE:	ATS/MTS 800A 4P
BUILD NAME:	TRANSFER SWITCH
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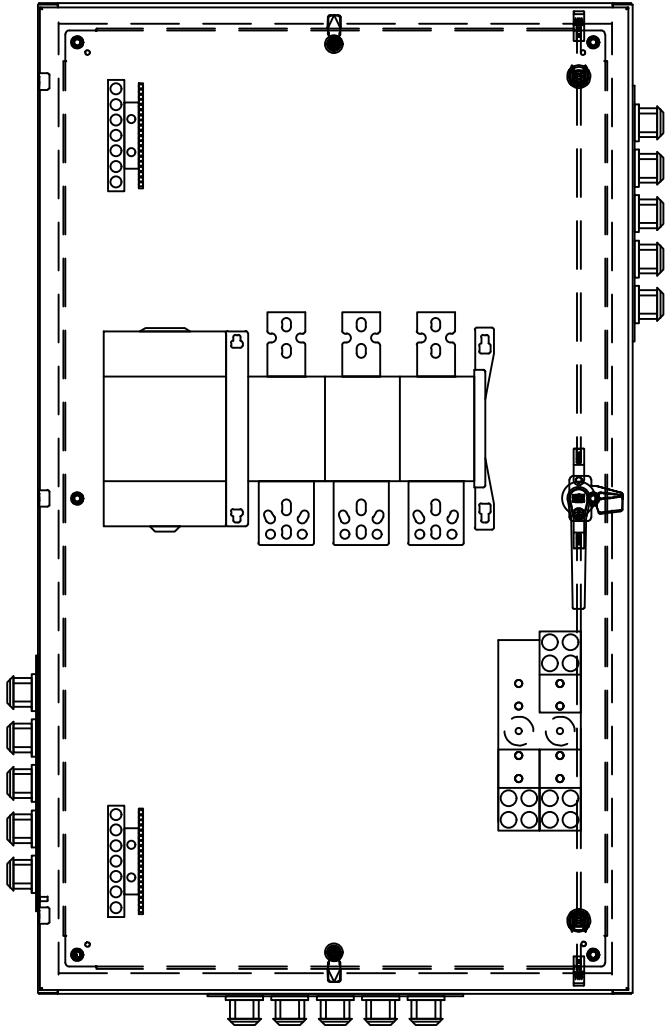
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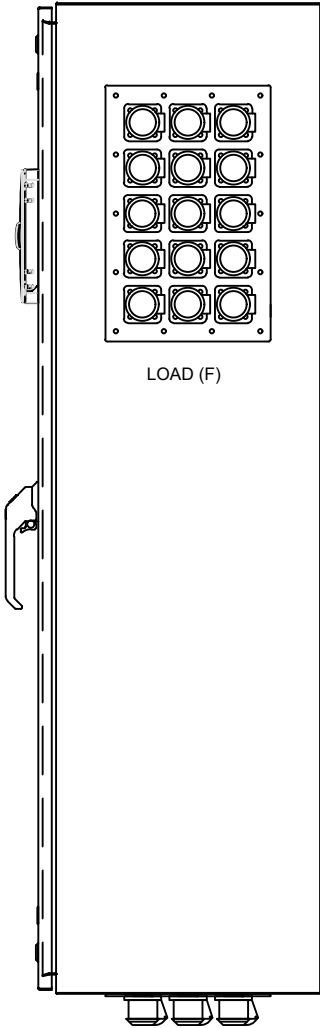
LEFT SIDE VIEW



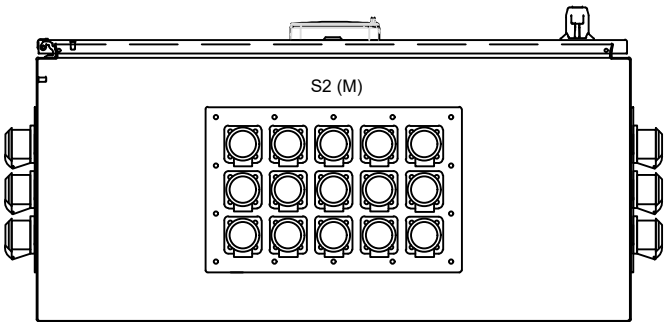
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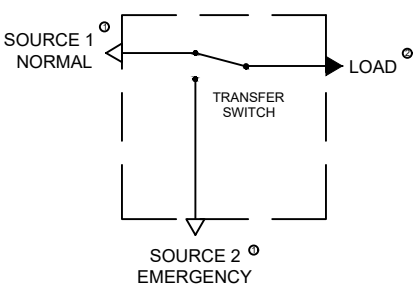
FRONT VIEW INTERNAL



RIGHT SIDE VIEW



BOTTOM VIEW



ONE-LINE KEYNOTES[®]
1. Cams to Source: S16 Male
2. Cams to Load: S16 Female

LEGEND	
SYMBOL	DESCRIPTION
	TRANSFER SWITCH
	MALE CAMLOCK CONNECTION
	FEMALE CAMLOCK CONNECTION
	HARDWIRED CABLE CONNECTION (FIELD-INSTALLED)

CABLE/WIRE SIZE	
S1	(4) #2 AWG - 600 MCM
S2	(4) #2 AWG - 600 MCM
LOAD	(4) #2 AWG - 600 MCM
NEUTRAL	(12) #2 AWG - 600 MCM
GROUND	(14) #6 AWG - 350 MCM

ATS 1000A 3P				
PART NUMBER	AMPERAGE	VOLTAGE	NEUTRAL	POLES, WIRES
PWA-ATS-10X_-3	1000A	208V	NONE	3P3W
PWA-ATS-10X_-5	1000A	480V	NONE	3P3W
PWA-ATS-10X_-7	1000A	600V	NONE	3P3W
PWA-ATS-10N_-4	1000A	120/208V	NON-SWITCHED	3P4W
PWA-ATS-10N_-6	1000A	277/480V	NON-SWITCHED	3P4W
PWA-ATS-10N_-8	1000A	347/600V	NON-SWITCHED	3P4W
PWA-ATS-10S_-1	1000A	120V	SWITCHED	1P2W
PWA-ATS-10S_-2	1000A	120/240V	SWITCHED	2P3W

NOTE: "_" DENOTES PLACEHOLDER FOR ALL OPTIONS IN DESIGNATED CATEGORY

MTS 1000A 3P				
PART NUMBER	AMPERAGE	VOLTAGE	NEUTRAL	POLES, WIRES
PWA-MTS-10X_-3	1000A	208V	NONE	3P3W
PWA-MTS-10X_-5	1000A	480V	NONE	3P3W
PWA-MTS-10X_-7	1000A	600V	NONE	3P3W
PWA-MTS-10N_-4	1000A	120/208V	NON-SWITCHED	3P4W
PWA-MTS-10N_-6	1000A	277/480V	NON-SWITCHED	3P4W
PWA-MTS-10N_-8	1000A	347/600V	NON-SWITCHED	3P4W
PWA-MTS-10S_-1	1000A	120V	SWITCHED	1P2W
PWA-MTS-10S_-2	1000A	120/240V	SWITCHED	2P3W

NOTE: "_" DENOTES PLACEHOLDER FOR ALL OPTIONS IN DESIGNATED CATEGORY

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WWW.POWERASSEMBLIES.COM

DRAWING TITLE:

ATS/MTS 1000A 3P

BUILD NAME:

TRANSFER SWITCH

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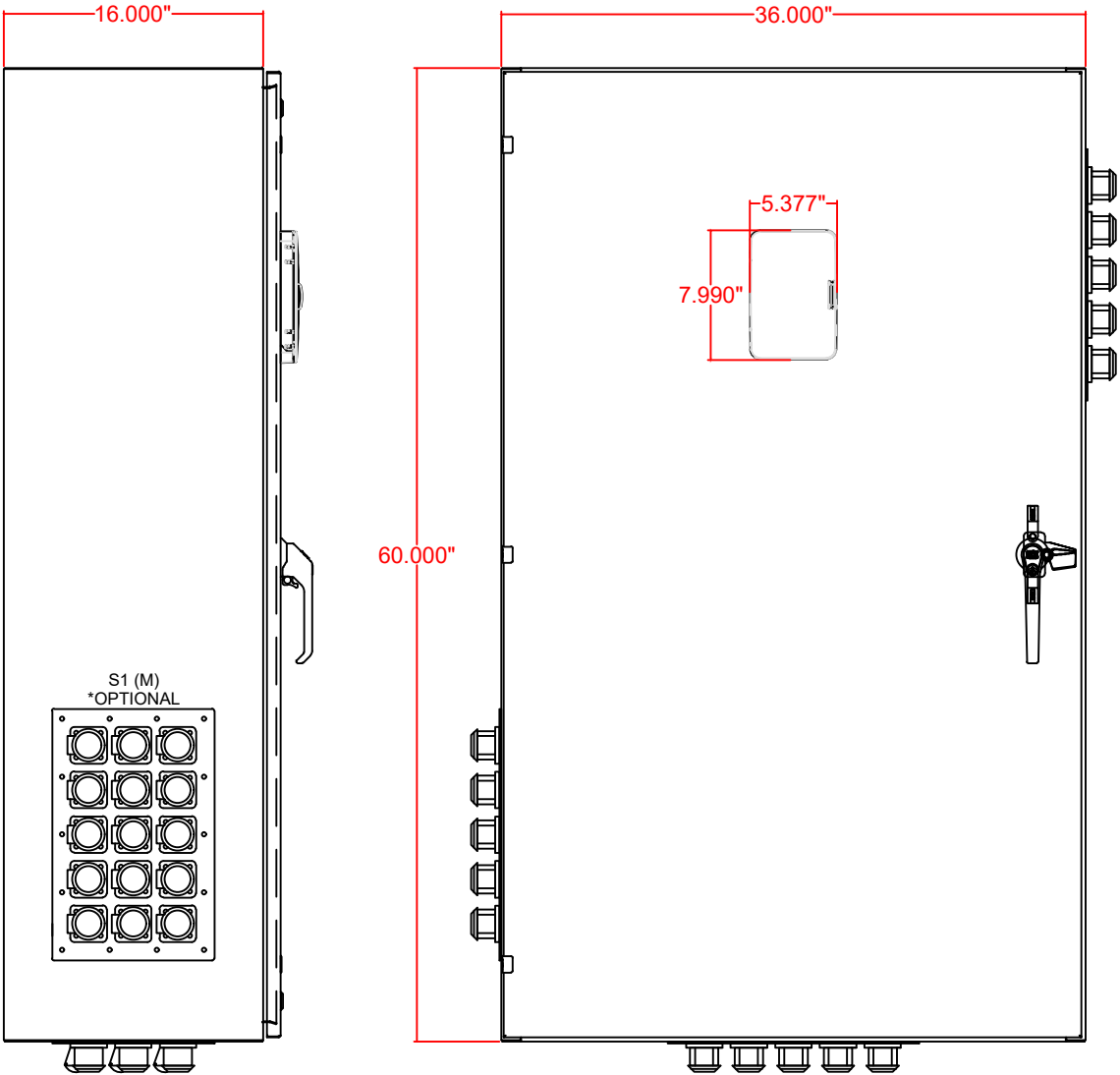
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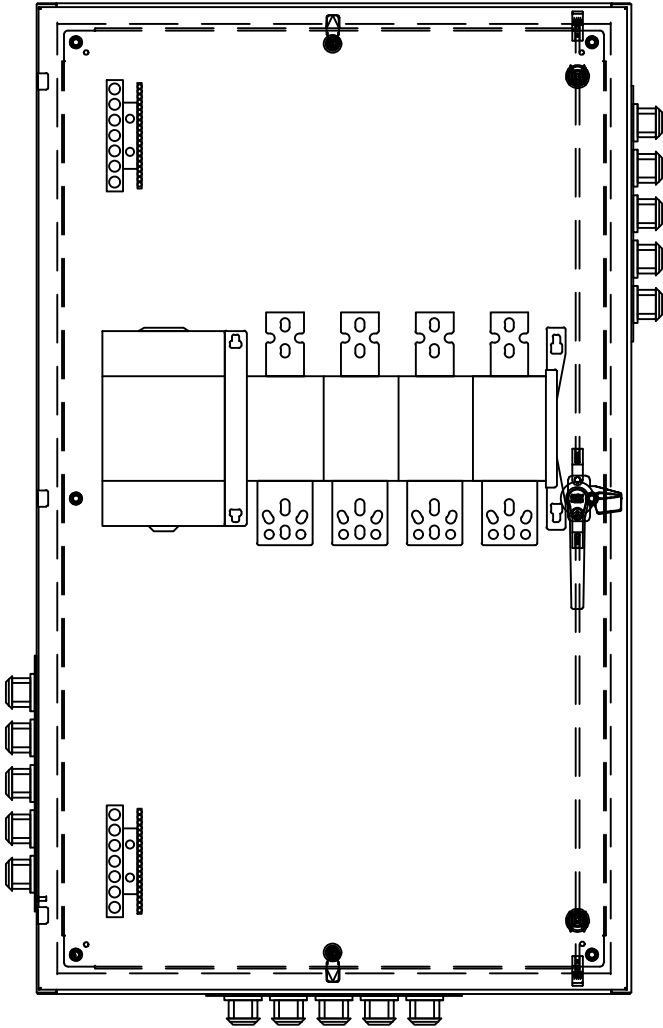
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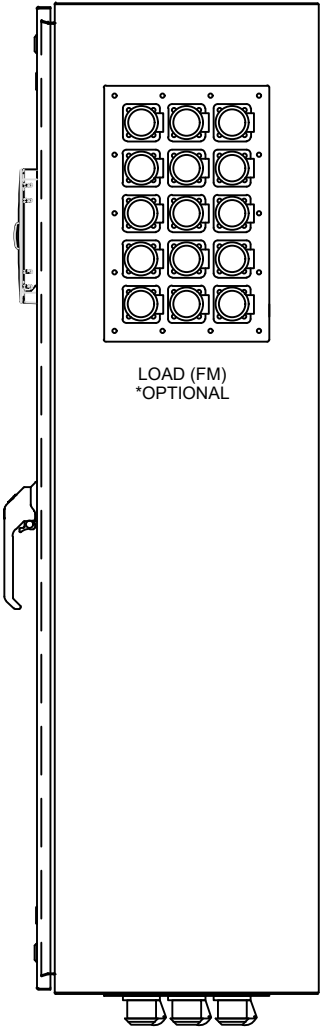


LEFT SIDE VIEW

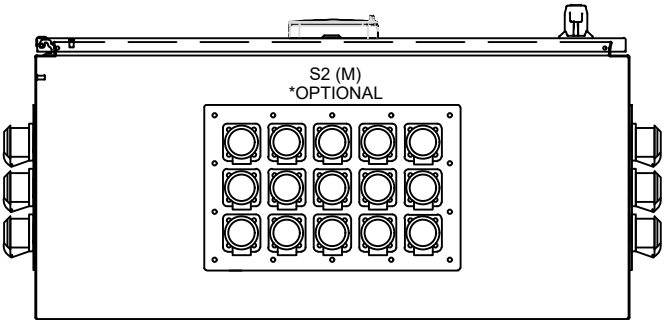
FRONT VIEW EXTERNAL



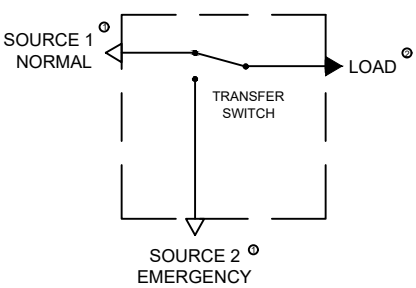
FRONT VIEW INTERNAL



RIGHT SIDE VIEW



BOTTOM VIEW



ONE-LINE KEYNOTES[®]
1. Cams to Source: S16 Male
2. Cams to Load: S16 Female

SYMBOL	DESCRIPTION
	TRANSFER SWITCH
	MALE CAMLOCK CONNECTION
	FEMALE CAMLOCK CONNECTION
	HARDWIRED CABLE CONNECTION (FIELD-INSTALLED)

CABLE/WIRE SIZE	
S1	(4) #2 AWG - 600 MCM
S2	(4) #2 AWG - 600 MCM
LOAD	(4) #2 AWG - 600 MCM
NEUTRAL	(12) #2 AWG - 600 MCM
GROUND	(14) #6 AWG - 350 MCM

ATS 1000A 4P				
PART NUMBER	AMPERAGE	VOLTAGE	NEUTRAL	POLES, WIRES
PWA-ATS-10S_-4	1000A	120/208V	SWITCHED	4P4W
PWA-ATS-10S_-6	1000A	277/480V	SWITCHED	4P4W
PWA-ATS-10S_-8	1000A	347/600V	SWITCHED	4P4W

MTS 1000A 4P				
PART NUMBER	AMPERAGE	VOLTAGE	NEUTRAL	POLES, WIRES
PWA-MTS-10S_-4	1000A	120/208V	SWITCHED	4P4W
PWA-MTS-10S_-6	1000A	277/480V	SWITCHED	4P4W
PWA-MTS-10S_-8	1000A	347/600V	SWITCHED	4P4W

NOTE: "-", " " DENOTES PLACEHOLDER FOR ALL OPTIONS IN DESIGNATED CATEGORY

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DRAWING TITLE:

ATS/MTS 1000A 4P

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TRANSFER SWITCH

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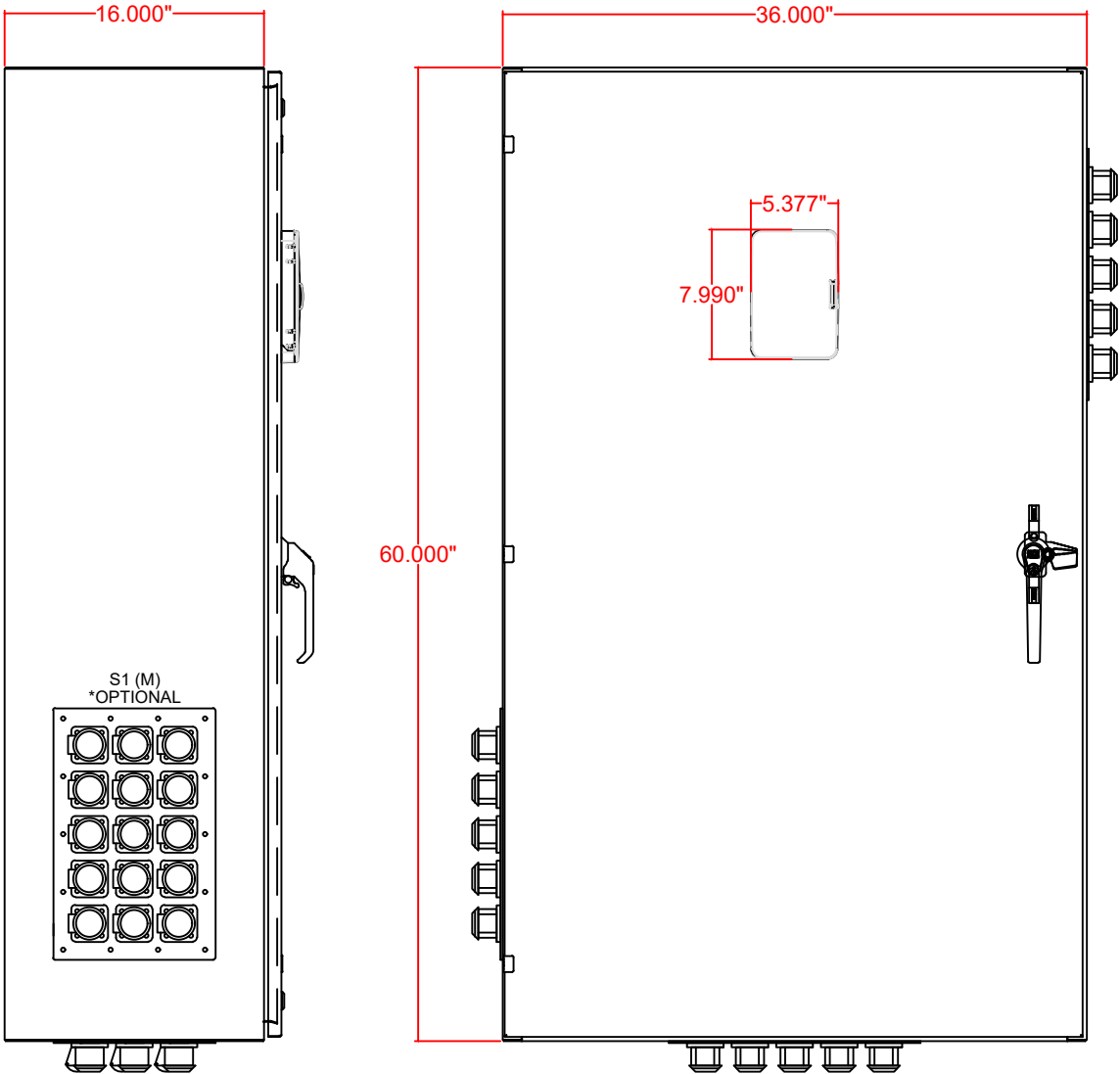
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Date

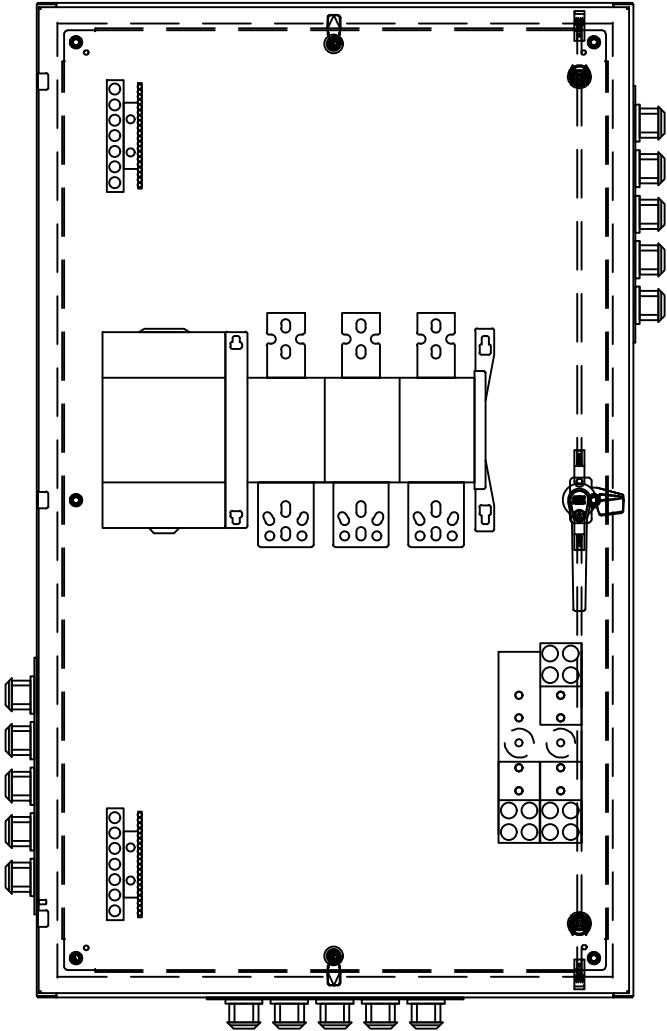
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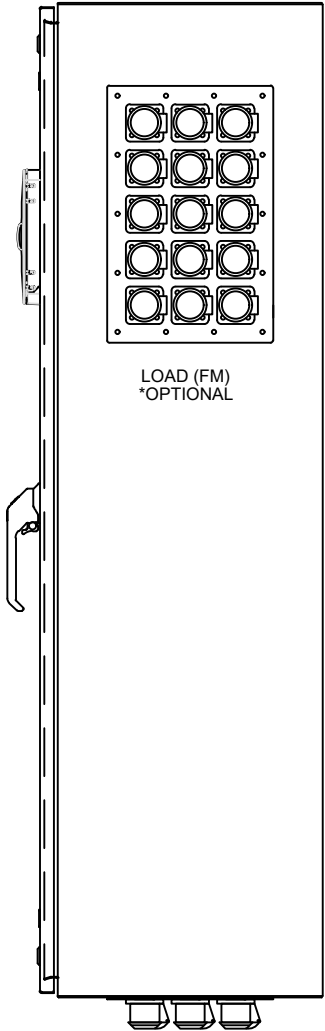


LEFT SIDE VIEW

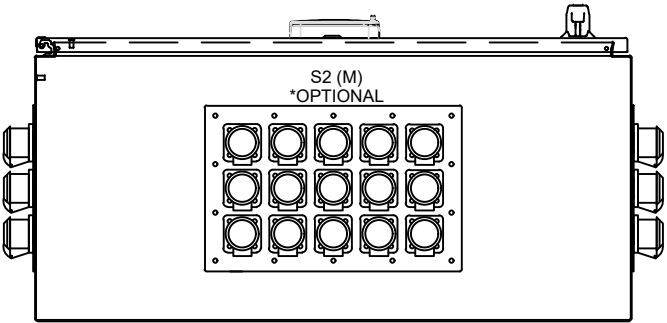
FRONT VIEW EXTERNAL



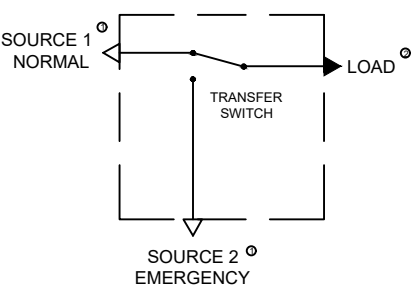
FRONT VIEW INTERNAL



RIGHT SIDE VIEW



BOTTOM VIEW



ONE-LINE KEYNOTES[®]
1. Cams to Source: S16 Male
2. Cams to Load: S16 Female

LEGEND	
SYMBOL	DESCRIPTION
	TRANSFER SWITCH
	MALE CAMLOCK CONNECTION
	FEMALE CAMLOCK CONNECTION
	HARDWIRED CABLE CONNECTION (FIELD-INSTALLED)

CABLE/WIRE SIZE	
S1	(4) #2 AWG - 600 MCM
S2	(4) #2 AWG - 600 MCM
LOAD	(4) #2 AWG - 600 MCM
NEUTRAL	(12) #2 AWG - 600 MCM
GROUND	(14) #6 AWG - 350 MCM

ATS 1200A 3P				
PART NUMBER	AMPERAGE	VOLTAGE	NEUTRAL	POLES, WIRES
PWA-ATS-12X_-3	1200A	208V	NONE	3P3W
PWA-ATS-12X_-5	1200A	480V	NONE	3P3W
PWA-ATS-12X_-7	1200A	600V	NONE	3P3W
PWA-ATS-12N_-4	1200A	120/208V	NON-SWITCHED	3P4W
PWA-ATS-12N_-6	1200A	277/480V	NON-SWITCHED	3P4W
PWA-ATS-12N_-8	1200A	347/600V	NON-SWITCHED	3P4W
PWA-ATS-12S_-1	1200A	120V	SWITCHED	1P2W
PWA-ATS-12S_-2	1200A	120/240V	SWITCHED	2P3W

NOTE: "_" DENOTES PLACEHOLDER FOR ALL OPTIONS IN DESIGNATED CATEGORY

MTS 1200A 3P				
PART NUMBER	AMPERAGE	VOLTAGE	NEUTRAL	POLES, WIRES
PWA-MTS-12X_-3	1200A	208V	NONE	3P3W
PWA-MTS-12X_-5	1200A	480V	NONE	3P3W
PWA-MTS-12X_-7	1200A	600V	NONE	3P3W
PWA-MTS-12N_-4	1200A	120/208V	NON-SWITCHED	3P4W
PWA-MTS-12N_-6	1200A	277/480V	NON-SWITCHED	3P4W
PWA-MTS-12N_-8	1200A	347/600V	NON-SWITCHED	3P4W
PWA-MTS-12S_-1	1200A	120V	SWITCHED	1P2W
PWA-MTS-12S_-2	1200A	120/240V	SWITCHED	2P3W

NOTE: "_" DENOTES PLACEHOLDER FOR ALL OPTIONS IN DESIGNATED CATEGORY

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DRAWING TITLE:

ATS/MTS 1200A 3P

BUILD NAME:

TRANSFER SWITCH

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