

METER-RITE® DOUBLE-THROW SWITCHES

WITH METER SOCKET

MANUAL, NON-FUSED - QUICK-BREAK/QUICK-MAKE SWITCHES

The METER-RITE® switches listed below are rated 100% capacity, continuous duty.

Single Phase (240 Vac) with Meter Socket	Part Number	Main Contacts	Aux Contacts	Approx. Weight (lbs)	DPDT - Double Pole - Double Throw
Non-UL Not-SUSE	7103MS	100A	100A	38	Horn bypass meter-socket
	7205AMSH	200A	200A	49	Horn bypass meter-socket
	7205AMSH-X	200A	200A	66	Horn bypass meter-socket, extra deep/wide enclosure
	7205AMSL	200A	200A	49	Lever bypass meter-socket
	7205AMSL-X	200A	200A	66	Lever bypass meter-socket, extra deep/wide enclosure
	7406MS	400A	400A	66	No-bypass meter-socket with metering current transformer (CT 400:5)
	7406MS-X	400A	400A	83	No-bypass meter-socket with metering current transformer, extra deep/wide enclosure (CT 400:5)
	7410MS	400A*	400A	66	Class 320 lever bypass meter-socket
"Center-Off" Position UL Listed SUSE Rated*	7215MSH-OH	200A	200A	66	Horn bypass meter-socket, overhead entry
	7215MSL-OH	200A	200A	66	Lever bypass meter-socket, overhead entry
	7215MSH-UG	200A	200A	83	Horn bypass meter-socket, underground entry
	7215MSL-UG	200A	200A	83	Lever bypass meter-socket, underground entry

Caution: Do not switch between sources with motor load operating.

SUSE - Suitable for Use as Service Equipment

* Continuous rating 320A (80%)

* SUSE rated switches include upgrades to comply with requirements in NEC2023

CONDUIT KNOCKOUT SIZES

Part Number	Conduit Knockout Sizes
7103MS	(3) 1 to 1-1/4, (1) 1/2 Murray RX200 Hub or Equal
7205AMSH	(3) 1 to 1-1/4, (1) 1/2 Murray RX200 Hub or Equal
7205AMSH-X	(3) 1 to 1-1/4, (1) 1/2 Murray RX200 Hub or Equal
7205AMSL	(3) 1 to 1-1/4, (1) 1/2 Murray RX200 Hub or Equal
7205AMSL-X	(3) 1 to 1-1/4, (1) 1/2 Murray RX200 Hub or Equal
7406MS	(2) 2-1/2 to 3, (1) 1-1/2 to 2, (1) 1/2
7406MS-X	(3) 2-1/2 to 3, (1) 1-1/2 to 2, (1) 1/2
7410MS	(2) 2-1/2 to 3, (1) 1-1/2 to 2, (1) 1/2
7215MSH-OH	(3) 1-1/2 to 2, (1) 1/2, Murray RX200 Hub or Equal
7215MSL-OH	(3) 1-1/2 to 2, (1) 1/2, Murray RX200 Hub or Equal
7215MSH-UG	(4) 2 to 2-1/2, (1) 1/2
7215MSL-UG	(4) 2 to 2-1/2, (1) 1/2

All knockouts are on the bottom of the switches.

Hubs are top mounted for overhead wiring unless noted above.

RONK

DIMENSIONS OF NEMA 3R ENCLOSURE (IN INCHES)

Figure 1.

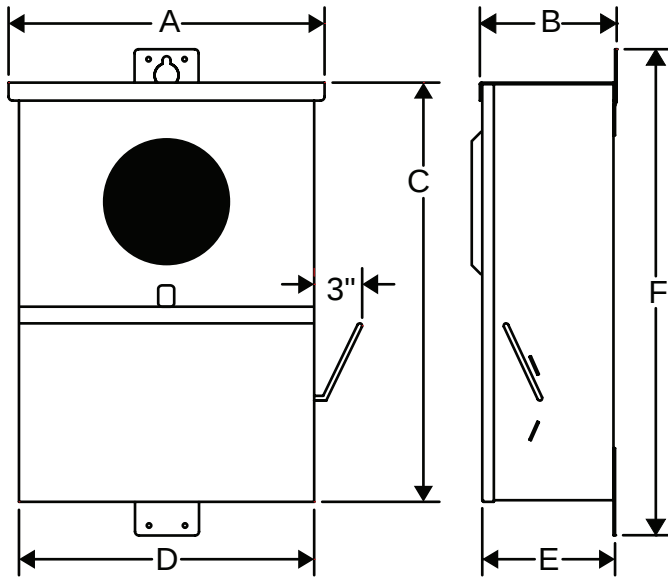
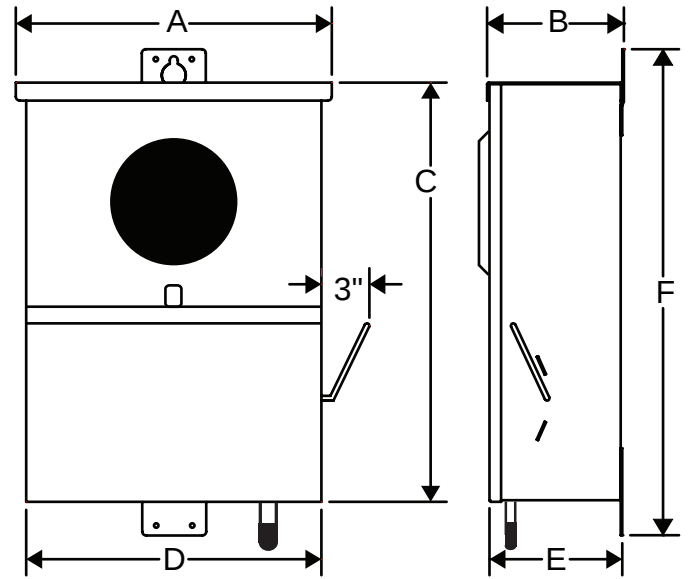


Figure 2.



Part Number	Wire Range	Figure #	A	B	C	D	E	F
7103MS	N	1	14-3/4	6	30-1/4	13-3/8	5-9/16	35
7205AMSH	L	1	15-3/4	8-9/16	35-1/4	15-1/2	8-5/16	40
7205AMSL	L	1	15-3/4	8-9/16	35-1/4	15-1/2	8-5/16	40
7406MS	M	1	18-3/4	8-9/16	38-1/4	18-1/2	8-5/16	43
7410MS	M	1	18-3/4	8-9/16	38-1/4	18-1/2	8-5/16	43
7205AMSH-X	L	1	18-3/4	10-9/16	38-1/4	18-1/2	10-5/16	43
7205AMSL-X	L	1	18-3/4	10-9/16	38-1/4	18-1/2	10-5/16	43
7406MS-X	M	1	24-3/4	10-9/16	38-1/4	24-1/2	10-5/16	43
7215MSH-OH	L	2	18-3/4	8-9/16	38-1/4	18-1/2	8-5/16	43
7215MSL-OH	L	2	18-3/4	8-9/16	38-1/4	18-1/2	8-5/16	43
7215MSH-UG	L	2	24-3/4	8-9/16	38-1/4	24-1/2	8-5/16	43
7215MSL-UG	L	2	24-3/4	8-9/16	38-1/4	24-1/2	8-5/16	43

Wire Range	Service Connections		Customer Connections		
	Line Lugs	Neutral	Auxilliary Lugs	Load Lugs	Neutral
L	350 MCM - #6 CU-AL (Lay-in Terminal)	250 MCM - #6 CU-AL (1-Hole Lug)	250 MCM - #6 CU-AL (1-Hole Lug)	250 MCM - #6 CU-AL (4-Hole Lug)	350 MCM - #6 CU-AL (3-Hole Bar)
M	(2) 250 MCM - 1/0 or (1) 600 MCM - #4 CU-AL (1-Hole Lug)	(2) 250 MCM - 1/0 or (1) 600 MCM - #4 CU-AL (1-Hole Lug)	(2) 250 MCM - 1/0 or (1) 600 MCM - #4 CU-AL (1-Hole Lug)	250 MCM - #6 CU-AL (4-Hole Lug)	350 MCM - #6 CU-AL (5-Hole Bar)
N	2/0 - #8 CU-AL (Lay-in Terminal)	250 MCM - #6 CU-AL (1-Hole Lug)	1/0 - #14 CU-AL (1-Hole Lug)	2/0 - #14 CU-AL (4-Hole Bar)	2/0 - #14 CU-AL (3-Hole Bar)

Other load lug and neutral configurations available. Contact Ronk for more information

Revised 2025.05

RONK

Sales: 1-800-221-7665 • Service & Support: 1-217-563-8333

PO Box 160, 106 E State Street, Nokomis, IL 62075-0160 • sales@ronkelectrical.com • www.ronkelectrical.com