

VOLTAGE/PHASE ROTATION Meter Assemblies



Voltage/Phase Rotation Meters offer customers an easy means of testing MELTRIC receptacles for voltage, as well as, motor rotation. The product consists of an inlet and handle wired to the meter. Smaller devices use standard nylon handles, while larger devices are provided with PH handles and cord-grips.

Order Example

The plug with voltage rotation meter assembly should be ordered to match the receptacles to be tested.



Existing 63-64043 receptacle



Matching plug with voltage phase rotation meter assembly 63-61043-MTR

Switch-Rated Inlet and Voltage/Phase Rotation Meter Assemblies DSN Series

Voltage	Polarity	Part #		
		20A	30A	60A
120V	1P+N+G	63-11165-MTR	63-31165-MTR	63-61165-MTR
120 208V	3P+N+G	63-11167-MTR	63-31167-MTR	63-61167-MTR
125V	1P+N+G	63-11075-MTR	63-31075-MTR	63-61075-MTR
125 250V	2P+N+G	63-11076-MTR	63-31076-MTR	63-61076-MTR
208V	2P+G	63-11162-MTR	63-31162-MTR	63-61162-MTR
208V	3P+G	63-11163-MTR	63-31163-MTR	63-61163-MTR
250V	2P+G	63-11072-MTR	63-31072-MTR	63-61072-MTR
250V	3P+G	63-11073-MTR	63-31073-MTR	63-61073-MTR
277V	1P+N+G	63-11045-MTR	63-31045-MTR	63-61045-MTR
277 480V	3P+N+G	63-11047-MTR	63-31047-MTR	63-61047-MTR
347 600V	3P+N+G	63-11147-MTR	63-31147-MTR	63-61147-MTR
480V	2P+G	63-11042-MTR	63-31042-MTR	63-61042-MTR
480V	3P+G	63-11043-MTR	63-31043-MTR	63-61043-MTR
600V	2P+G	63-11142-MTR	63-31142-MTR	63-61142-MTR
600V	3P+G	63-11143-MTR	63-31143-MTR	63-61143-MTR

Notes: • Only the voltage indication function will work for single phase devices. The rotation of the motor cannot be determined because only one phase is in use.

Contact customer service for price and availability of inlet and rotation meter assemblies not published here.

DS Series

Voltage	Polarity	Part #					
		20A	30A	60A	100A	100A	200A
120V	1P+N+G	33-11165-MTR	33-31165-MTR	33-61165-MTR	33-61235-C-K16-MTR	33-91165-MTR	37-21165-MTR
120 208V	3P+N+G	33-11167-MTR	33-31167-MTR	33-61167-MTR	33-61237-C-K16-MTR	33-91167-MTR	37-21167-MTR
125V	1P+N+G	33-11075-MTR	33-31075-MTR	33-61075-MTR	33-61175-C-K07-MTR	33-91075-MTR	37-21075-MTR
125 250V	2P+N+G	33-11076-MTR	33-31076-MTR	33-61076-MTR	33-61176-C-K07-MTR	33-91076-MTR	37-21076-MTR
208V	2P+G	33-11162-MTR	33-31162-MTR	33-61162-MTR	33-61232-C-K16-MTR	33-91162-MTR	37-21162-MTR
208V	3P+G	33-11163-MTR	33-31163-MTR	33-61163-MTR	33-61233-C-K16-MTR	33-91163-MTR	37-21163-MTR
250V	2P+G	33-11072-MTR	33-31072-MTR	33-61072-MTR	33-61172-C-K07-MTR	33-91072-MTR	37-21072-MTR
250V	3P+G	33-11073-MTR	33-31073-MTR	33-61073-MTR	33-61173-C-K07-MTR	33-91073-MTR	37-21073-MTR
277V	1P+N+G	33-11045-MTR	33-31045-MTR	33-61045-MTR	33-61245-C-K04-MTR	33-91045-MTR	37-21045-MTR
277 480V	3P+N+G	33-11047-MTR	33-31047-MTR	33-61047-MTR	33-61247-C-K04-MTR	33-91047-MTR	37-21047-MTR
347 600V	3P+N+G	33-11147-MTR	33-31147-MTR	33-61147-MTR	33-61187-C-K14-MTR	33-91147-MTR	37-21147-MTR
480V	2P+G	33-11042-MTR	33-31042-MTR	33-61042-MTR	33-61242-C-K04-MTR	33-91042-MTR	37-21042-MTR
480V	3P+G	33-11043-MTR	33-31043-MTR	33-61043-MTR	33-61243-C-K04-MTR	33-91043-MTR	37-21043-MTR
600V	2P+G	33-11142-MTR	33-31142-MTR	33-61142-MTR	33-61182-C-K14-MTR	33-91142-MTR	37-21142-MTR
600V	3P+G	33-11143-MTR	33-31143-MTR	33-61143-MTR	33-61183-C-K14-MTR	33-91143-MTR	37-21143-MTR

Notes: • Only the voltage indication function will work for single phase devices. The rotation of the motor cannot be determined because only one phase is in use.
Contact customer service for price and availability of inlet and rotation meter assemblies not published here.

DB Series

Voltage	Polarity	Part #		
		30A	60A	100A
120V	1P+N+G	89-31165-MTR	89-61165-MTR	89-91165-MTR
120 208V	3P+N+G	89-31167-MTR	89-61167-MTR	89-91167-MTR
125V	1P+N+G	89-31075-MTR	89-61075-MTR	89-91075-MTR
125 250V	2P+N+G	89-31076-MTR	89-61076-MTR	89-91076-MTR
208V	2P+G	89-31162-MTR	89-61162-MTR	89-91162-MTR
208V	3P+G	89-31163-MTR	89-61163-MTR	89-91163-MTR
250V	2P+G	89-31072-MTR	89-61072-MTR	89-91072-MTR
250V	3P+G	89-31073-MTR	89-61073-MTR	89-91073-MTR
277V	1P+N+G	89-31045-MTR	89-61045-MTR	89-91045-MTR
277 480V	3P+N+G	89-31047-MTR	89-61047-MTR	89-91047-MTR
347 600V	3P+N+G	89-31147-MTR	89-61147-MTR	89-91147-MTR
480V	2P+G	89-31042-MTR	89-61042-MTR	89-91042-MTR
480V	3P+G	89-31043-MTR	89-61043-MTR	89-91043-MTR
600V	2P+G	89-31142-MTR	89-61142-MTR	89-91142-MTR
600V	3P+G	89-31143-MTR	89-61143-MTR	89-91143-MTR

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