

# MES221R & MES221NR

Standard Meter Enclosure & Switchboard Range  
SA Type 2



## KEY FEATURES

- ▶ SA Power Network Approved
- ▶ Designed to meet AS3000 Standard
- ▶ IP23 Protection Rating
- ▶ Powdercoat Finish (RAL7035)
- ▶ Pre-drilled Meter Panel (H550mm x W350mm)
- ▶ Full 21 Module DIN Capacity Switchboard
- ▶ Quality Hinged Door (Removable)
- ▶ Generous Wiring Room & Cable Access Top / Bottom
- ▶ 3 Additional Neutral Connections Provided For RCD
- ▶ Parts Bag Included
- ▶ Provision for Lockable door
- ▶ 63A Meter Isolator
- ▶ Optional XL wide panel
- ▶ Available In Rebated or Non-Rebated (Straight Sided) Options
- ▶ Optional Plinth & Rain Hood For Free Standing Application (Straight Sided Only)

**IP23**

Enclosure Range

## Technical Specifications

Specifications	Width	Height	Depth
Enclosure Size	500	800	250
Meter Panel	350	550	6
Neutral Grid	11 x ø5mm (Suit up to 10mm) 9 x ø8mm (Suits up to 25mm)		
Earth Grid	10 x ø5mm (Suit up to 10mm) 1 x ø8mm (Suits up to 25mm)		

SA Type 2 Rebated or Non-Rebated					
Order Code	Name	Meter Isolator	DIN	MCB Rating	Quantity
MES221R	SA Type 2	Not Supplied	21 Pole	No MCB Supplied	10
MES221R-MI	SA Type 2 with Single Phase MI	Yes	21 Pole	1P 63A 6kA	10
MES221R-MI3P	SA Type 2 with Three Phase MI	Yes	21 Pole	3P 63A 6kA	1
MES221NR	SA Type 2	Not Supplied	21 Pole	No MCB Supplied	1
MES221NR-MI	SA Type 2 with Single Phase MI	Yes	21 Pole	1P 63A 6kA	1
MES221NR-MI3P	SA Type 2 with Three Phase MI	Yes	21 Pole	3P 63A 6kA	1

## Available Accessories

Order Code	Name	Description	Quantity
DRS2L	Door & Latch	▶ Door with Latch & Hinges - 1.0 mm Powder Coated Steel	1
MPS2-D	SA Type 2 STD Pre-drilled Panel	▶ Meter Panel - 350mm x 550 mm Machined Meter Panel with Hinges	1
MPS2-B	SA Type 2 STD Panel - Blank	▶ Meter Panel - 350mm x 550mm Blank Meter Panel with Hinges	1
RHS1	SA Type 1 - Rain Hood (Suits SA Type 2)	▶ Rain Hood - Powder Coated Steel (Non Rebated Only)	1
PLS1-100	SA Type 1- 1000mm Plinth (Suits SA Type 2)	▶ Plinth - 3mm Powder Coated Steel 1m High (Non Rebated Only)	1
PLS1-75	SA Type 1- 750mm Plinth (Suits SA Type 2)	▶ Plinth - 3mm Powder Coated Steel 0.75m High (Non Rebated Only)	1

1. All price quoted are excluding GST  
 2. Sale to Wholesale customers only  
 3. Price quoted include City metro delivery on all orders of \$750 or greater  
 4. Orders under \$750.00 + GST, a \$70.00 delivery charge will apply