

Enclosed Isolator



*New

- PSB IP65 Certified
- Extensive range of Metal Enclosed Isolators (From 25A to 1250A)
- Configured with Finnish-made KATKO isolators
- Eliminate unnecessary use of spreaders through adequately spaced enclosures for cable installation
- Safety feature to prevent access to live conductors when isolator in ON position
- Available for both indoor/outdoor use

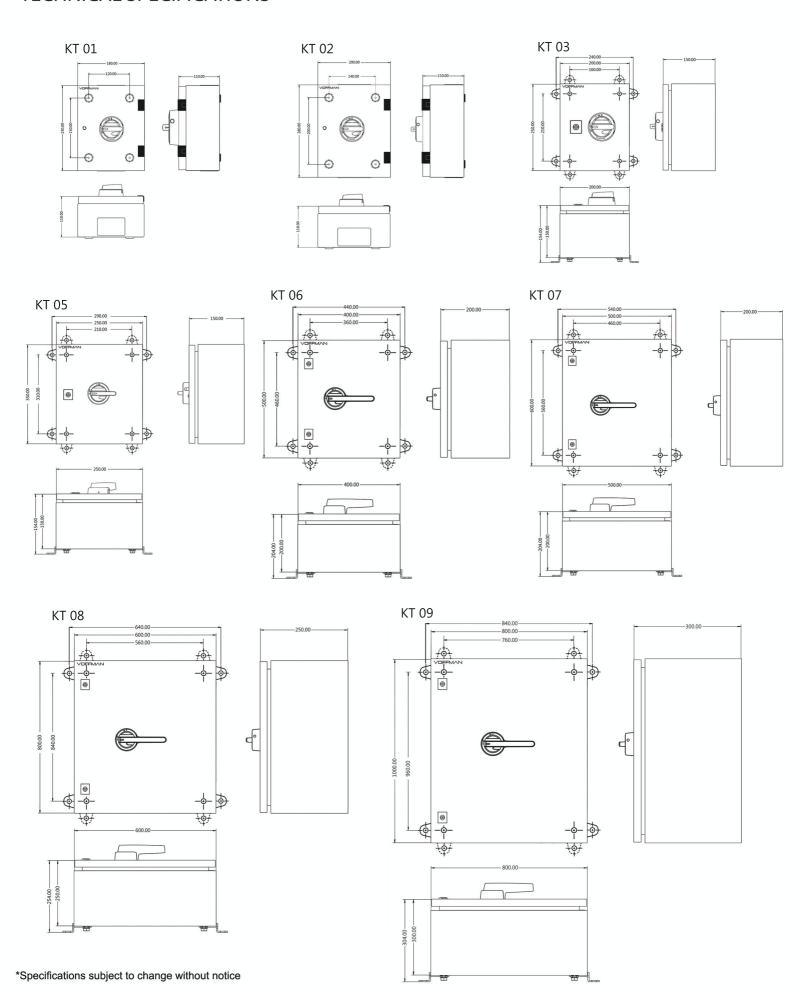




Our range of Metal Enclosed Isolators are assembled using KATKO's range of load break switches.



TECHNICAL SPECIFICATIONS





| TECHNICAL SPECIF | | | |
|---------------------|-----|-----|----|
| LOAD BREAK SWITCHES | 25A | 40A | 63 |

| Rated Insulation Volt Rated Thermal Curre | tage, U _i (V) | 25A 690 | 40A 690 | 63A 690 | 80A 690 | 100A | 125A | 160A | 200A | 250A | 315A | 400A | 630A | 800A | 1250A |
|---|----------------------------|-----------------|-----------------|-----------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|-------------|--------------|
| Rated Thermal Curre | | | 690 | 690 | 600 | | | | | | | | | | |
| | ent, I _{th} (A) | | | | | 690 | 690 | 690 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 |
| A | | 40 | 63 | 80 | 100 | 100 | 160 | 200 | 200 | 250 | 315 | 400 | 630 | 800 | 1250 |
| Nominal Values with | cable size (mm²) | | | | | | | | | | | | | | |
| | | 10 | 16 | 25 | 35 | 35 | 70 | 95 | 95 | 120 | 185 | 240 | 2 x 185 | 2 x 240 | - |
| Rated operational cu | ırrent, I _e (A) | | | | | | | | | | | | | | |
| AC-21 | 400V | 40 | 63 | 80 | 100 | 100 | 160 | 200 | 200 | 250 | 315 | 400 | 630 | 800 | 1250 |
| | 500V | 40 | 63 | 80 | 100 | 100 | 160 | 200 | 200 | 250 | 315 | 400 | 630 | 800 | 1250 |
| | 690V | 40 | 63 | 80 | 100 | 100 | 160 | 200 | 200 | 250 | 315 | 400 | 630 | 800 | 1250 |
| AC-22 | 400V | 25 | 40 | 63 | 80 | 100 | 125 | 160 | 200 | 250 | 315 | 400 | 630 | 800 | 1250 |
| | 500V | 25 | 40 | 63 | 80 | 100 | 125 | 160 | 200 | 250 | 315 | 400 | 630 | 800 | 1250 |
| | 690V | 25 | 40 | 63 | 80 | 100 | 125 | 160 | 200 | 250 | 315 | 400 | 630 | 800 | 1250 |
| AC-23 | 400V | 25 | 32 | 40 | 40 | 80 | 80 | 135 | 200 | 250 | 315 | 400 | 630 | 800 | 1250 |
| | 500V | 25 | 32 | 40 | 40 | 80 | 80 | 125 | 200 | 250 | 315 | 400 | 500 | 800 | 800 |
| | 690V | 25 | 32 | 40 | 40 | 80 | 80 | 125 | 200 | 250 | 315 | 400 | 500 | 400 | 400 |
| VOFFM, Outdo Part Nun | or | VM-WME 2/3/4025 | VM-WME 2/3/4040 | VM-WME 2/3/4063 | VM-WME 3080/4080 | VM-WME 3100/4100 | VM-WME 3125/4125 | VM-WME 3160/4160 | VM-WME 3200/4200 | VM-WME 3250/4250 | VM-WME 3315/4315 | VM-WME 3400/4400 | VM-WME 3630/4630 | VM-WME 4800 | VM-WME 41250 |
| Dimension (mm) | | | | | | | | | | | | | | | |
| Heigh | t | 250 | 250 | 250 | 250 | 250 | 350 | 350 | 500 | 500 | 600 | 600 | 800 | 1000 | 1000 |
| Depth | 1 | 200 | 200 | 200 | 200 | 200 | 250 | 250 | 400 | 400 | 500 | 500 | 600 | 800 | 800 |
| Width | | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 200 | 200 | 200 | 200 | 250 | 300 | 300 |
| Enclosure Type | | | | | | | | | | | | | | | |
| | | KT03 | KT03 | KT03 | KT03 | KT03 | KT05 | KT05 | KT06 | KT06 | KT07 | KT07 | KT08 | KT09 | KT09 |
| Weight (kg) | | | | | | | | | | | | | | | |
| | | 3.6 | 3.6 | 3.6 | 3.6 | 3.6 | 5.7 | 5.7 | 14.9 | 14.9 | 20.2 | 20.2 | 29.8 | 55.3 | 55.3 |
| VOFFM/ Indoo Part Nun | r | VM-KME 2/3/4025 | VM-KME 2/3/4040 | VM-KME 2/3/4063 | VM-KME 3080/4080 | VM-KME 3100/4100 | VM-KME 3125/4125 | VM-KME 3160/4160 | VM-KME 3200/4200 | VM-KME 3250/4250 | VM-KME 3315/4315 | VM-KME 3400/4400 | VM-KME 3630/4630 | VM-KME 4800 | VM-KME 41250 |
| Dimension (mm) | | | | | | | | | | | | | | | |
| Heigh | t | 230 | 230 | 230 | 280 | 280 | 350 | 350 | 500 | 500 | 600 | 600 | 800 | 1000 | 1000 |
| Depth | | 180 | 180 | 180 | 200 | 200 | 250 | 250 | 400 | 400 | 500 | 500 | 600 | 800 | 800 |
| Width | | 110 | 110 | 110 | 110 | 110 | 150 | 150 | 200 | 200 | 200 | 200 | 250 | 300 | 300 |
| Enclosure type | | | | | | | | | | | | | | | |
| | | KT01 | KT01 | KT01 | KT02 | KT02 | KT05 | KT05 | KT06 | KT06 | KT07 | KT07 | KT08 | KT09 | KT09 |
| Weight (kg) | | | | | | | | | | | | | | | |
| | | 2.3 | 2.3 | 2.3 | 2.8 | 2.8 | 5.7 | 5.7 | 14.9 | 14.9 | 20.2 | 20.2 | 29.8 | 55.3 | 55.3 |

AUTHORISED DEALER:

^{*}Specifications subject to change without notice due to continuous product development and improvement