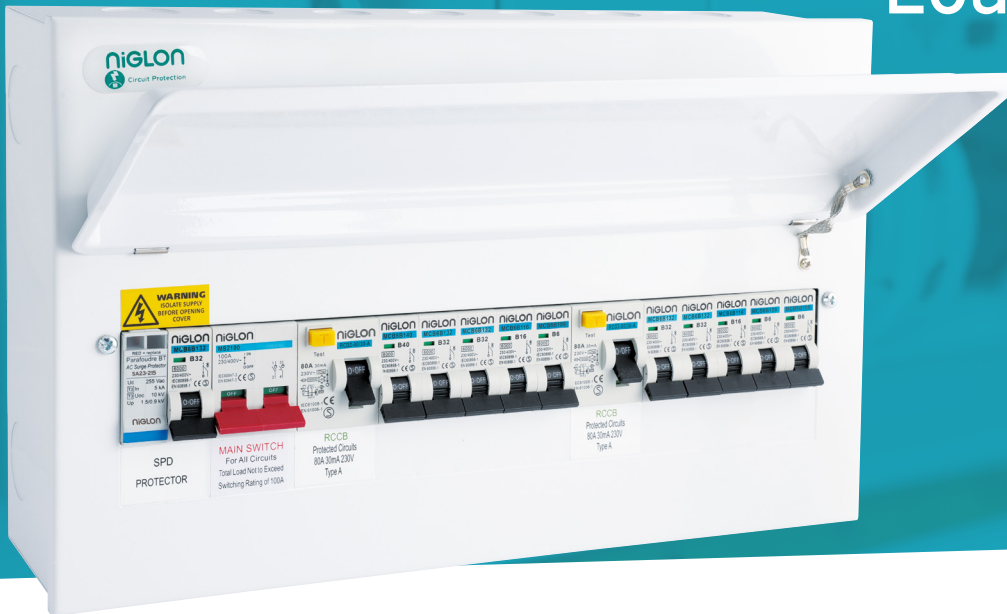


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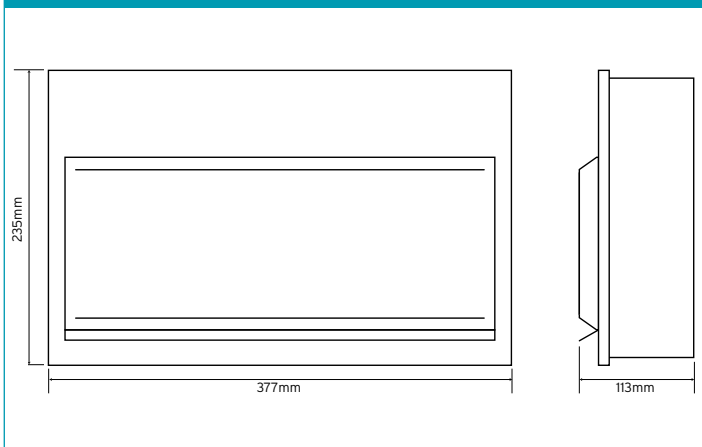
## Circuit Protection

# M3CU18S/A280LSP

## Loaded Boards c/w MCBs



### Technical Drawing



### Technical Specifications

<b>Material Composition</b>	Steel (Powder Coated)
<b>Paint Colour</b>	RAL 9010
<b>Configurations</b>	6+6 100A Incomer + 2 x 80A-30mA RCDs c/w 10 MCBs (1x40A, 4x32A, 2x16A, 3x6A)
<b>Standards</b>	BS7671, BS EN 61439-3
<b>100A Mains Incomer</b>	BS EN 60947-3
<b>Residual Current Devices(RCDs)</b>	80A-30mA (x2) : BS EN 61008-1
<b>No. available ways</b>	6+6
<b>Certification</b>	Intertek, Semko, VDE, CE, UKCA
<b>Rated Frequency (fn)</b>	50Hz
<b>IP Rating (Ingress Protection)</b>	IP20
<b>IK Rating (Impact Protection)</b>	IK05
<b>Maximum Incoming Cable Size</b>	35mm <sup>2</sup>
<b>Dimensions</b>	235 (H) x 377 (W) x 113mm (D)
<b>Rated Operational Voltage (Un/Ue)</b>	230V AC
<b>Rated Current of Assembly (InA)</b>	100A
<b>Rated Frequency</b>	50Hz
<b>IP Rating (Ingress Protection)</b>	IP20
<b>IK Rating (Impact Protection)</b>	IK05
<b>RCD Type</b>	Type "A"
<b>Surge Protection Device</b>	Type 2 (or 3) 15kA : BS EN 61643-11