

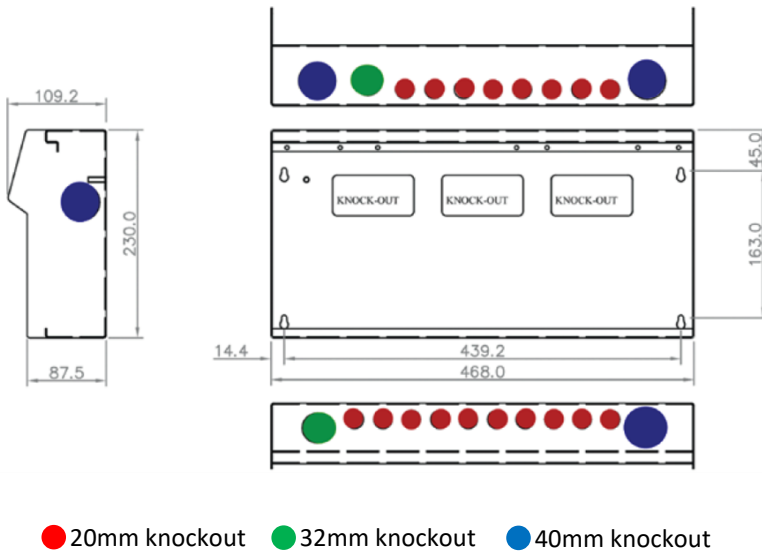
Dual RCD H-I Metal Lumo® Consumer Units with Surge Protection MCU22S/80TI/W/5, W/6, W/7 & W/9 Datasheet



CONSTRUCTION AND FEATURES:

- 18th Edition compliant
- Features LUMO® LED
- Up to 14 useable ways
- Pre-Installed transient overvoltage Type 2 SPD with 63A MCB for enhanced short circuit protection and SPD isolation
- Comes with 12 MD MCBs (W/5 & /9), or 11 MD MCBs (W/6 & W/7) of your choice
- 2 high integrity ways available for MCBs or RCBOs
- Plenty of room for cabling for ease of installation
- Multiple Knockouts all round including Rear Entry
- Accessory pack includes battery, labels and instructions

DIMENSIONS:



TECHNICAL DATA:

- Consumer unit: conforms to BS EN 61439-3
- Rated current: 100A
- Terminal Bars: 3 x Neutral bars
1 x Earth bar
- Compatible with: ROH and ROM RCBOs, MD, MC & MH MCBs
- Isolator: 2 pole, 100A (EN 60947-3)
- Busbar: floating insulated pin type, 100A rated
- RCD: 80A rated, 30mA (EN 61008-1)
- Surge Protection Device:
 - Type 2
 - I_{max} (8/20μs) 40kA
 - I_n (8/20μs) 20kA
 - conforms to BS EN 61643-11

DESCRIPTION	PART NUMBER	EARTHING ARRANGEMENT
14 Useable Way Consumer Unit c/w IS2100 Isolator, 2 x 80A RCDs, Type 2 SPD-1PC2, 63A MCB & 11 MD MCBs of your choice.	MCU22S/80TI/W/5	TN-C-S
13 Useable Way Consumer Unit c/w IS2100 Isolator, 2 x 80A RCDs, Type 2 SPD-2PC2, 63A MCB & 10 MD MCBs of your choice.	MCU22S/80TI/W/6	TN-S
13 Useable Way Consumer Unit c/w IS2100 Isolator, 2 x 80A RCDs, Type 2 SPD-1PNEC2, 63A MCB & 10 MD MCBs of your choice.	MCU22S/80TI/W/7	TN-C-S, TN-S, TT
14 Useable Way Consumer Unit c/w IS2100 Isolator, 2 x 80A RCDs, Type 2 SPD-5M1PNEC2, 63A MCB & 11 MD MCBs of your choice.	MCU22S/80TI/9	TN-C-S, TN-S, TT

