

AFDD-RCBO Datasheet (AFD and AFD2) Type A, Switched Neutral, B Curve, 6kA



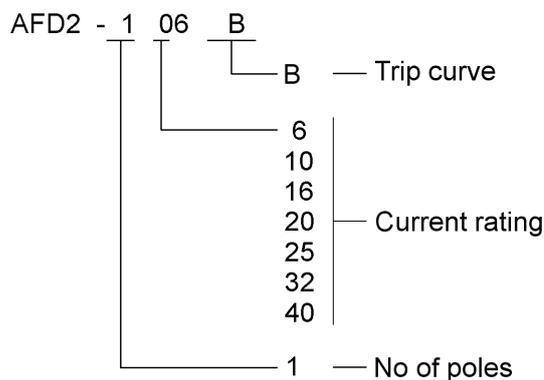
CONSTRUCTION AND FEATURES:

- Uses microprocessor technology to identify dangerous electrical arcs that can cause fires
- Single module fits new installations or retrofit into existing installations as recommended in the 18th Edition wiring regulations
- A combination of AFD, RCD & MCB protection
- Integral test button
- Automatic test function with LED trip diagnostics to troubleshoot fault condition

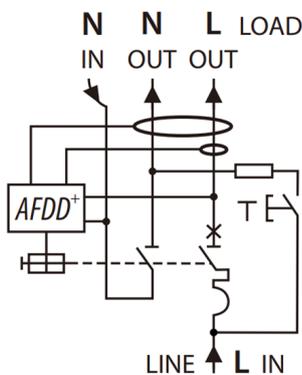
TECHNICAL DATA:

- Electronic type
- Residual current characteristic: A, AC
- No of poles: 1P and switched neutral
- Trip curves: B (C curve also available)
- Rated voltage: 240V AC, 50/60Hz
- Short circuit capacity: 6kA
- Rated current (A): 6, 10, 16, 20, 25, 32, 40
- Rated residual operating current, $I_{\Delta n}$ (mA): 30
- Max cable conductor size: 10mm²
- Additional overvoltage protection: 270-300Vrms >10 seconds
- Conforms to: BS EN 62606 & 61009-1

PART NUMBER SELECTOR:



WIRING DIAGRAM:



DIMENSIONAL SKETCH:

