now recommended for AFDDs to be installed for

- High Risk Residential Buildings (6 Storeys +)
- Houses of Multiple Occupancy (HMO),





















## **AFDDs Detection**

Condition	Repeat for 25 Seconds
Series Arc Fault	● • 1.5 sec• ●
Parallel Arc Fault	● • • 1.5 sec • • •
Over Voltage Fault	• • • • 1.5 sec • • • • •
Self Test Fault	•••••
No Fault	



# Enhanced Protection

# **Against Arc Faults**



### **B & C Curve**

Elucian AFDDs are available in B and C curves, with the following amperages, 6A, 10A, 16A, 20A, 32A and 40A.



### **Self Test Function**

Elucian AFDDs contain inbuilt self-test function which operates initially on first power up and less than once every hour to ensure the device is fully operational.



### **Neutral Out Tails**

Elucian AFDDs provide a 450mm Neutral Tail as standard. The AFDDs are also single width (18mm).







