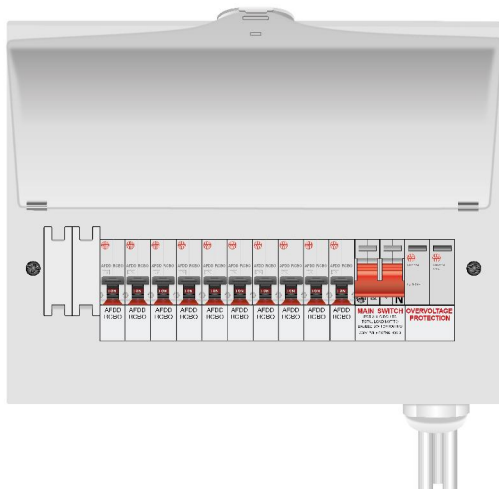




DATA SHEET MINIATURE AFDD-RCBO



B (3-5In) 30mA (I Δ n)	C (5-10In) 30mA (I Δ n)
NXSB06AFD	NXSC06AFD
NXSB10AFD	NXSC10AFD
NXSB13AFD	NXSC13AFD
NXSB16AFD	NXSC16AFD
NXSB20AFD	NXSC20AFD
NXSB25AFD	NXSC25AFD
NXSB32AFD	NXSC32AFD
NXSB40AFD	NXSC40AFD

Technical specifications		
		Miniature AFDD-RCBO
Product brand name		Wylex
Product designation		AFDD-RCBO
Design of product		Miniature
Standards		BS EN 62606
Number of poles		2
Number of poles switched		1P+N
Rated current	A	6 / 10 / 13 / 16 / 20 / 25 / 32 / 40
Tripping characteristic		B or C
RCD type		A
Rated breaking capacity <i>I_{cn}</i>	kA	6
RCD working principle		Electronic (voltage-dependent)
Supply voltage - at AC / rated value	V	230
- for testing equipment minimum	V	195
Operating frequency <i>f</i>	Hz	50
Tripping residual current / rated value	mA	30
Energy limitation class		3
Protection class IP		IP20
Conductor cross section <i>stranded</i>	mm ²	0.75... 16
Connections - line		2.5... 3
- load	Nm	1.2... 2
Dimension - height	mm	90
- width	mm	18
- depth	mm	77
Net weight	g	150
Mounting type		DIN rail (REG)
Mechanical service life (switching cycles) typical		10 000