



List No. PXSC20AFD

NH DISTRIBUTION BOARDS

C20 30mA 10kA 1P+N Type A AFDD-RCBO (1 Module Width)



- Single module, Miniature AFDD/RCBO combined, Bidirectional
- 20A C curve (MCB), 30mA Type A (RCD)
- Single pole with switched neutral
- Neutral Tail lengths = 1200mm
- For use in Wylex NH Distribution Boards

Product Specification Data		Revision Date: 10/03/2025
Number of poles (total)	2	
Number of protected poles	1	
Rated voltage	240 V	
Rated current	20 A	
Rated fault current	0.03 A	
Leakage current type	A	
Current limiting class	3	
Rated short-circuit breaking capacity according to IEC 60947-2	10 kA	
Disconnection characteristic	Undelayed	
Voltage type	AC	
Frequency	50 Hz	
Release characteristic	C	
Concurrently switching neutral conductor	Yes	
With interlocking device	No	
Over voltage category	3	
Pollution degree	2	
Ambient temperature during operating	-25 - 45 °C	
Width in number of modular spacings	1	
Built-in depth	70 mm	
Degree of protection (IP)	IP20	
Connectable conductor cross section solid-core	0.75 - 16 mm ²	
Connectable conductor cross section multi-wired	0.75 - 16 mm ²	
Product Standard/s	IEC 61009-1 / IEC 62606	
Frequency	50 Hz	
CE Conformity	Yes	
WEEE Symbol	Yes	
UKCA Conformity	Yes	
Amperage	20 A	
Height	90 mm	

Although every effort has been made to ensure accuracy in the compilation of the technical detail within this datasheet, specifications and performance data are constantly changing. Latest details can be obtained from the Electrium website.

Product Specification Data (cont)		Revision Date: 10/03/2025
Width	18 mm	
Depth	69 mm	