



Description AFFD MINIATURE CIRCUIT BREAKER

Code AFDD

No. of poles 1P+N

No. modules 2

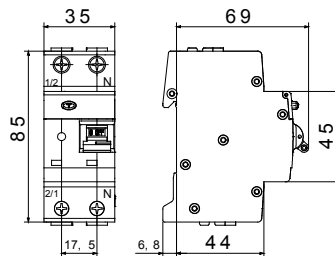
Rated current 6 A

Curve C

Rated voltage 230 V

Standard	IEC EN 62606; IEC EN 60898-1	Rated frequency (f)	50/60 Hz
Breaking capacity EN 60898 230V (Icn)	6000 A	Breaking capacity IEC/EN 60947-2 (Ics)	6 kA
Breaking capacity IEC/EN 60947-2 230/240V (Icu)	7,5 kA	Rated impulse withstand voltage (Uimp)	4 kV
Insulation voltage (Ui)	500 V	Overvoltage protection threshold	275 V ac
Minimum operating voltage	170 V ac	Can be accessorized	No
Electrical endurance	10.000	Mechanical endurance	20.000
Section rigid cable	25 mm <sup>2</sup>	Section flexible cable	25 mm <sup>2</sup>
Rated tightening torque	2,8 Nm	Operating temperature	-25 + 55°C (With temperatures greater than 30°C, derating of In rated current is expected)
Stocking temperature	-40°C + +70°C		

### DIMENSIONAL



### STANDARDS/APPROVALS



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Last update 21/04/2026

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