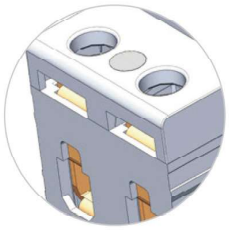
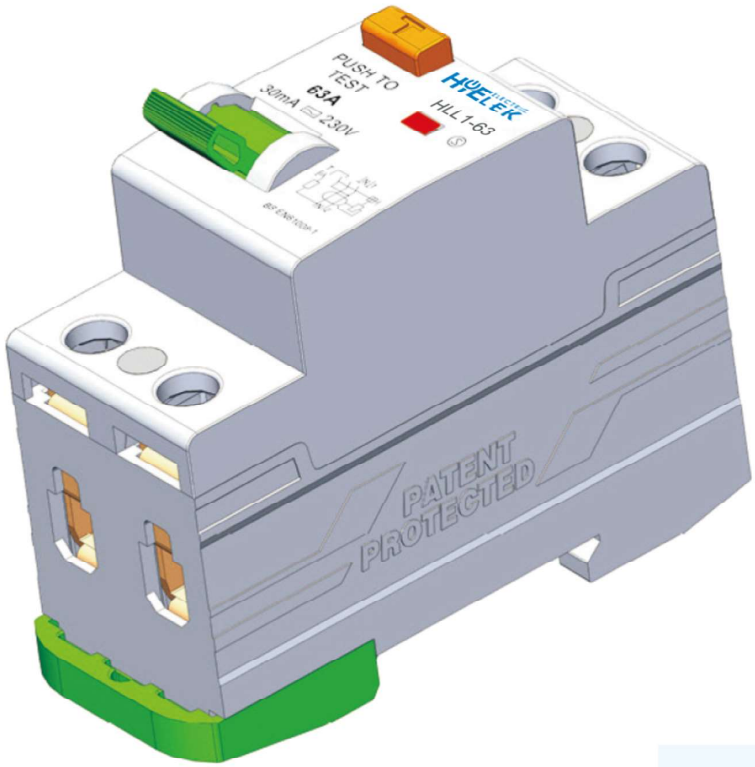


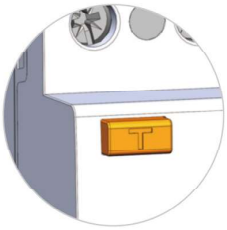
Fit for various connection terminal

Choice to use Busbar or cable in the same terminal cage, provides reliable termination

Red/Green indication

Clear indication of the ON/OFF operational status of device





Test button

Testing product's performance regularly

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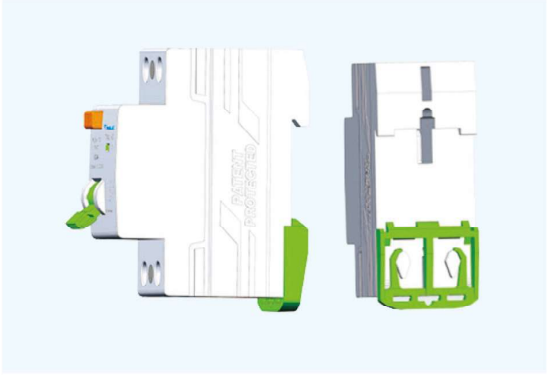

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RESIDUAL CURRENT CIRCUIT BREAKER

Technical Data

	Mode	Electromagnetic/Electronic
	Type	A、AC、G、S
	Rated current (In)	25、40、63、80A
	Poles	2P 4P
	Rated voltage (Ue)	2P:240V~ 4P:415V~
	Insulation voltage (Ui)	500V
	Rated frequency	50/60Hz
	Rated residual operating current (I△n)	30、100、300mA
	Rated residual making and breaking capacity (I△m)	1000A
	Short-circuit current Inc=I△c	10KA
	SCPD fuse	10000
	Operating time	≤0. 1S
	Electrical and Mechanical life	4000

Residual Current Circuit Breaker Tripping Current Range

Type		Tripping current IΔ/A	
AC		0.5IΔn<IΔ<IΔn	
A	Lagging Angle	IΔn>0.01A	IΔn≤0.01A
	0°	0.35IΔn≤IΔ≤1.4IΔn	0.35IΔn≤IΔ≤2IΔn
	90°	0.25IΔn≤IΔ≤1.4IΔn	0.25IΔn≤IΔ≤2IΔn
	135°	0.11IΔn≤IΔ≤1.4IΔn	0.11IΔn≤IΔ≤2IΔn

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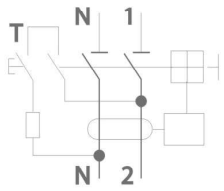
RESIDUAL CURRENT CIRCUIT BREAKER

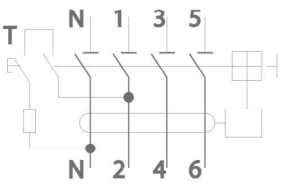
Installation

Fault current indicator	YES
Protection degree	IP20
Ambient temperature	-5~+40℃ and its average over a period of 24h does not exceed +35℃
Storage temperature	-25~+70℃
Terminal connertion type	Cable/U-type busbar/Pin -type busbar
Terminal size top/bottom for cable	25mm²
Tightening torque	2.5N.m
Mounting	On DIN rail FN 60715 (35mm) by means of fast clip device
Connection	Top and bottom

The wiring diagram



2P



4P

Overall and mounting dimensioned chart