

# Schneider REL52012 VS REL52012C

## Parameter Comparison Table

| Comparison Item          | REL52012 (Old Version)  | REL52012C (New Version)   |
|--------------------------|---|---|
| Corresponding Full Model | P3U30-5AAA2BBAA   | P3U30-5AAA2BBAC   |
| Version Attribute        | Old version, without suffix C   | New version, with suffix C  |
| Model Suffix             | AA  | AC  |
| Communication Interface  | Dual RJ45 Ethernet + RS485  | Dual RJ45 Ethernet,<br><b>without RS485</b>   |
| Product Status           | Discontinued, only in stock   | In stock, replacement for old version   |
| Working Power Supply     | 48-230V AC/DC   | 48-230V AC/DC   |
| I/O Configuration        | 16DI/8DO, 3CT+1Io+4VT   | 16DI/8DO, 3CT+1Io+4VT   |
| Protection Functions     | Overcurrent, earth fault, arc protection, differential protection and other $\geq 30$ items | Overcurrent, earth fault, arc protection, differential protection and other $\geq 30$ items |
| Overall Dimension        | 171×176×226mm   | 171×176×226mm   |
| Equipment Weight         | Approx. 2.5kg   | Approx. 2.5kg   |
| Selection Application    | Original matching for old equipment, RS485 communication required                           | General for new projects, renovation & replacement of old projects                          |
| Replacement Instruction  | -   | Fully replaceable with the old version, just remove the RS485 wiring during construction    |

(注：文档部分内容可能由 AI 生成)