

Catalog of Smart Circuit-breakers & Gateways

● Smart circuit-breaker

Picture	Model	Basic Function	Price(USD)
	ASCBI-63-C16-1P	1. Real-time monitoring of electric parameters such as voltage, current, power, electrical energy and temperature; 2. It has various protection functions, such as overvoltage, undervoltage, overload, short circuit, overcurrent and overtemperature; 3. With local manual push rod, local electric control, local lock, remote control, timing control and other control functions; 4. RS485 (Modbus-RTU) communication, tripping curve C type is optional, din rail installation; 5. The rated current it can monitor is 16A.	89
	ASCBI-63-C32-1P	1. Real-time monitoring of electric parameters such as voltage, current, power, electrical energy and temperature; 2. It has various protection functions, such as overvoltage, undervoltage, overload, short circuit, overcurrent and overtemperature; 3. With local manual push rod, local electric control, local lock, remote control, timing control and other control functions; 4. RS485 (Modbus-RTU) communication, tripping curve C type is optional, din rail installation; 5. The rated current it can monitor is 32A.	89
	ASCBI-63-C63-1P	1. Real-time monitoring of electric parameters such as voltage, current, power, electrical energy and temperature; 2. It has various protection functions, such as overvoltage, undervoltage, overload, short circuit, overcurrent and overtemperature; 3. With local manual push rod, local electric control, local lock, remote control, timing control and other control functions; 4. RS485 (Modbus-RTU) communication, tripping curve C type is optional, din rail installation; 5. The rated current it can monitor is 63A.	89
	ASCBI-63-C16-2P	1. Real-time monitoring of electric parameters such as voltage, current, power, electrical energy and temperature; 2. It has various protection functions, such as overvoltage, undervoltage, overload, short circuit, overcurrent and overtemperature; 3. With local manual push rod, local electric control, local lock, remote control, timing control and other control functions; 4. RS485 (Modbus-RTU) communication, tripping curve C type is optional, din rail installation; 5. The rated current it can monitor is 16A.	119
	ASCBI-63-C32-2P	1. Real-time monitoring of electric parameters such as voltage, current, power, electrical energy and temperature; 2. It has various protection functions, such as overvoltage, undervoltage, overload, short circuit, overcurrent and overtemperature; 3. With local manual push rod, local electric control, local lock, remote control, timing control and other control functions; 4. RS485 (Modbus-RTU) communication, tripping curve C type is optional, din rail installation; 5. The rated current it can monitor is 32A.	119
	ASCBI-63-C63-2P	1. Real-time monitoring of electric parameters such as voltage, current, power, electrical energy and temperature; 2. It has various protection functions, such as overvoltage, undervoltage, overload, short circuit, overcurrent and overtemperature; 3. With local manual push rod, local electric control, local lock, remote control, timing control and other control functions; 4. RS485 (Modbus-RTU) communication, tripping curve C type is optional, din rail installation; 5. The rated current it can monitor is 63A.	119

	ASCBI-63-C16-3P	1. Real-time monitoring of electric parameters such as voltage, current, power, electrical energy and temperature; 2. It has various protection functions, such as overvoltage, undervoltage, overload, short circuit, overcurrent and overtemperature; 3. With local manual push rod, local electric control, local lock, remote control, timing control and other control functions; 4. RS485 (Modbus-RTU) communication, tripping curve C type is optional, din rail installation; 5. The rated current it can monitor is 16A.	133
	ASCBI-63-C32-3P	1. Real-time monitoring of electric parameters such as voltage, current, power, electrical energy and temperature; 2. It has various protection functions, such as overvoltage, undervoltage, overload, short circuit, overcurrent and overtemperature; 3. With local manual push rod, local electric control, local lock, remote control, timing control and other control functions; 4. RS485 (Modbus-RTU) communication, tripping curve C type is optional, din rail installation; 5. The rated current it can monitor is 32A.	133
	ASCBI-63-C63-3P	1. Real-time monitoring of electric parameters such as voltage, current, power, electrical energy and temperature; 2. It has various protection functions, such as overvoltage, undervoltage, overload, short circuit, overcurrent and overtemperature; 3. With local manual push rod, local electric control, local lock, remote control, timing control and other control functions; 4. RS485 (Modbus-RTU) communication, tripping curve C type is optional, din rail installation; 5. The rated current it can monitor is 63A.	133
	ASCBI-63-C16-4P	1. Real-time monitoring of electric parameters such as voltage, current, power, electrical energy and temperature; 2. It has various protection functions, such as overvoltage, undervoltage, overload, short circuit, overcurrent and overtemperature; 3. With local manual push rod, local electric control, local lock, remote control, timing control and other control functions; 4. RS485 (Modbus-RTU) communication, tripping curve C type is optional, din rail installation; 5. The rated current it can monitor is 16A.	148
	ASCBI-63-C32-4P	1. Real-time monitoring of electric parameters such as voltage, current, power, electrical energy and temperature; 2. It has various protection functions, such as overvoltage, undervoltage, overload, short circuit, overcurrent and overtemperature; 3. With local manual push rod, local electric control, local lock, remote control, timing control and other control functions; 4. RS485 (Modbus-RTU) communication, tripping curve C type is optional, din rail installation; 5. The rated current it can monitor is 32A.	148
	ASCBI-63-C63-4P	1. Real-time monitoring of electric parameters such as voltage, current, power, electrical energy and temperature; 2. It has various protection functions, such as overvoltage, undervoltage, overload, short circuit, overcurrent and overtemperature; 3. With local manual push rod, local electric control, local lock, remote control, timing control and other control functions; 4. RS485 (Modbus-RTU) communication, tripping curve C type is optional, din rail installation; 5. The rated current it can monitor is 63A.	148

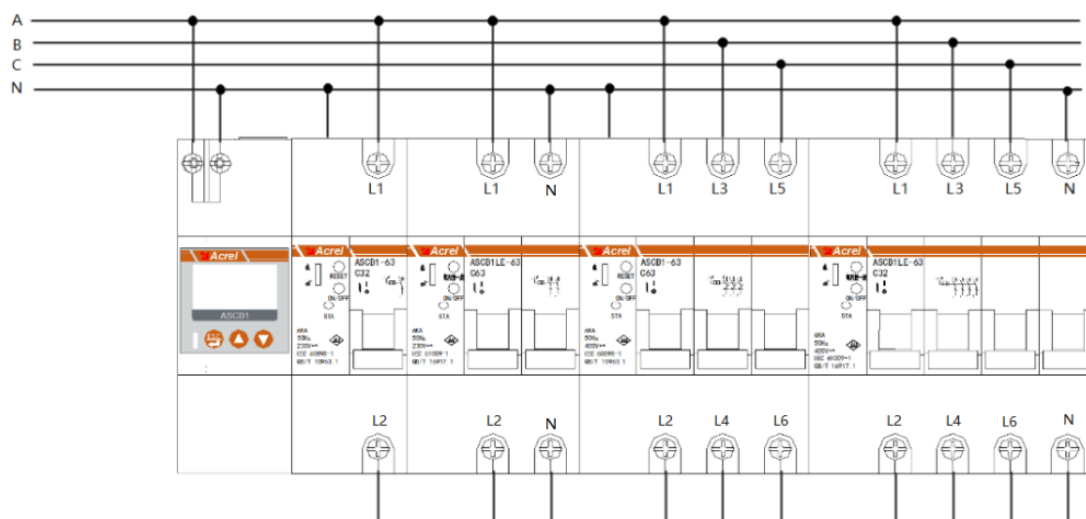
● Smart residual current circuit-breaker

Picture	Model	Basic Functions	Price(USD)
	ASCB1LE-63-C16-2P	1. Real-time monitoring of electric parameters such as voltage, current, power, electrical energy and temperature; 2. It has various protection functions, such as overvoltage, undervoltage, overload, short circuit, overcurrent and overtemperature; 3. With local manual push rod, local electric control, local lock, remote control, timing control and other control functions; 4. RS485 (Modbus-RTU) communication, tripping curve C type is optional, din rail installation; 5. The rated current it can monitor is 16A.	133
	ASCB1LE-63-C32-2P	1. Real-time monitoring of electric parameters such as voltage, current, power, electrical energy and temperature; 2. It has various protection functions, such as overvoltage, undervoltage, overload, short circuit, overcurrent and overtemperature; 3. With local manual push rod, local electric control, local lock, remote control, timing control and other control functions; 4. RS485 (Modbus-RTU) communication, tripping curve C type is optional, din rail installation; 5. The rated current it can monitor is 32A.	133
	ASCB1LE-63-C63-2P	1. Real-time monitoring of electric parameters such as voltage, current, power, electrical energy and temperature; 2. It has various protection functions, such as overvoltage, undervoltage, overload, short circuit, overcurrent and overtemperature; 3. With local manual push rod, local electric control, local lock, remote control, timing control and other control functions; 4. RS485 (Modbus-RTU) communication, tripping curve C type is optional, din rail installation; 5. The rated current it can monitor is 63A.	133
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	ASCB1LE-63-C32-4P	1. Real-time monitoring of electric parameters such as voltage, current, power, electrical energy and temperature; 2. It has various protection functions, such as overvoltage, undervoltage, overload, short circuit, overcurrent and overtemperature; 3. With local manual push rod, local electric control, local lock, remote control, timing control and other control functions; 4. RS485 (Modbus-RTU) communication, tripping curve C type is optional, din rail installation; 5. The rated current it can monitor is 32A.	163
	ASCB1LE-63-C63-4P	1. Real-time monitoring of electric parameters such as voltage, current, power, electrical energy and temperature; 2. It has various protection functions, such as overvoltage, undervoltage, overload, short circuit, overcurrent and overtemperature; 3. With local manual push rod, local electric control, local lock, remote control, timing control and other control functions; 4. RS485 (Modbus-RTU) communication, tripping curve C type is optional, din rail installation; 5. The rated current it can monitor is 63A.	163

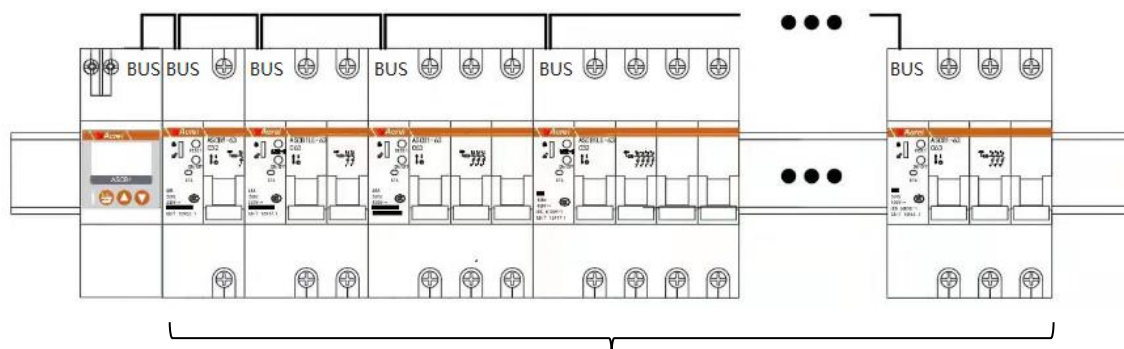
● Smart gateway

Picture	Model	Basic Function	Price(USD)
	ASCB1-M-CE	1. Can connect up to 18 intelligent miniature circuit breakers 2. You can view real-time data such as voltage, current, power, energy, temperature and residual current of each smart circuit breaker 3. You can view the alarm, protection, fault and other status of every intelligent circuit breaker 4. Can set parameters and control each intelligent circuit breaker 5. LCD display,support event recording 6. Support RS485 communication 7. Support Ethernet communication	148
	ASCB1-M-4G	1. Can connect up to 18 intelligent miniature circuit breakers 2. You can view real-time data such as voltage, current, power, energy, temperature and residual current of each smart circuit breaker 3. You can view the alarm, protection, fault and other status of every intelligent circuit breaker 4. Can set parameters and control each intelligent circuit breaker 5. LCD display,support event recording 6. Support RS485 communication 7. Support 4G communication	178

1. Wiring diagram of intelligent circuit-breakers



2. Connection diagram of intelligent circuit-breakers



Maximum quantity: 18 pcs

Headquarters: Acrel Co., LTD.

Address: No.253 Yulv Road Jiading District, Shanghai, China

Mobile/Whatsapp/Wechat: +86 136 1197 6994

Website: www.acrel.sg

mail: augustus@acrel.cn

Skype: rayyang11081

Postcode: 201801