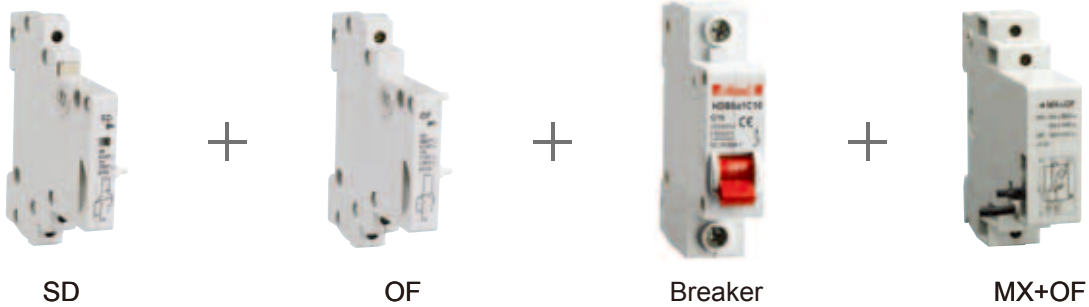


Accessories

HDB6,HDB6LE

The sketch map of installation with breaker



Remote Control Auxiliaries

■ OF contact auxiliary

- Indicate ON or OFF state of the breaker
- Basic type of auxiliary contact:1NO+1NC
- Connection: 1-4mm² cables

■ SD fault-indicating switch

- Sent out fault signal on the front when breaking down
- Indicator on the front to show fault trip
- Basic type of auxiliary contact:1NO+1NC
- Connection: 1-4mm² cables

Tripping Device

■ MX+OF shunt trip release

- Indicate ON or OFF state of the breaker
- Make the assembled breaker trip once got signal
- Basic type of auxiliary contact:1NO+1NC
- Connection: 1-4mm² cables

Introductions

- OF, SD must be assembled on the left ,one auxiliary only
- Each time only one auxiliary accepted on the left of MCB
- MX+OF must be assembled on the right, one MX+OF only
- HDB6LE can't assemble MX+OF

Order Information

Type	Width(mm)	Voltage(V)	Reference
OF	9		HDB6OF
SD	9		HDB6SD
MX+OF	18	AC/DC 12V	HDB6MX12
	18	AC/DC 24V	HDB6MX24
	18	AC/DC 48V	HDB6MX48
	18	AC 110V	HDB6MX110
	18	AC 130V	HDB6MX130
	18	AC 230V	HDB6MX230
	18	AC 400V	HDB6MX400



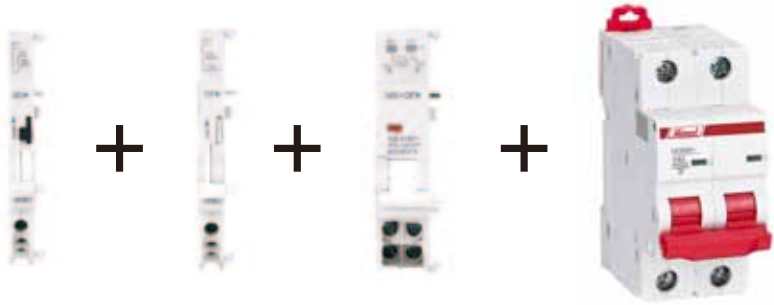
Accessories

HDB9,HDB9LE



Accessory

The sketch map of installation with breakers



Remote Control Auxiliaries

■ OF contact auxiliary

- Indicate ON or OFF state of the breaker
- Basic type of auxiliary contact: 1NO+1NC

■ SD fault-indicating switch

- Sent out fault signal on the front when breaking down
- Indicator on the front to show fault trip
- Basic type of auxiliary contact: 1NO+1NC

Tripping Device

■ MX+OF shunt trip release

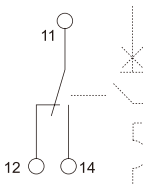
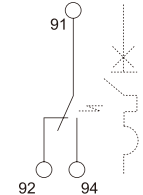
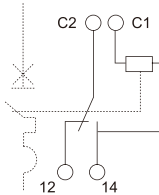
- Indicate ON or OFF state of the breaker
- Without tools ,directly installed on the left of MCB

Introductions

- Without tools ,direct installed on the left of MCB
- Each MCB maximum assembles 3 control auxiliaries(OF or SD)

Order Information

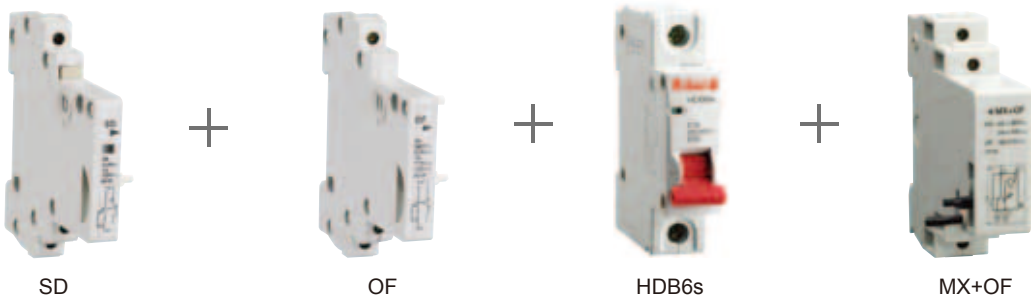


Type	Width(mm)	Voltage(V)	Reference
OF 	9		HDB963OF
SD 	9		HDB963SD
MX+OF 	18	AC/DC 12/24V	HDB963MX24
	18	AC/DC 48V	HDB963MX48
	18	AC 100-415V DC 110-130V	HDB963MX415

Accessories

HDB6s

The sketch map of installation with breakers



Remote Control Auxiliaries

■ OF contact auxiliary

- Indicate ON or OFF state of the breaker
- Basic type of auxiliary contact:1NO+1NC
- Connection : 1-4mm² cables

■ SD fault-indicating switch

- Sent out fault signal when breaking down
- Indicator on the front to show fault trip
- Basic type of auxiliary contact:1NO+1NC
- Connection:1-4mm² cables

Tripping Device

■ MX+OF shunt trip release

- Indicate ON or OFF state of the breaker
- Make the assembled breaker trip while given signal
- Basic type of auxiliary contact:1NO+1NC
- Connection:1-4mm² cables

Introductions

- OF, SD must be assembled on the left ,one auxiliary only
- Each time only one auxiliary accepted on the left of MCB
- MX+OF must be assembled on the right, one MX+OF only
- HDB6s can't assemble MX+OF while assembled with HDB6v

Order Information



Type	Width(mm)	Voltage(V)	Reference
OF	9		HDB6sOF
SD	9		HDB6sSD
MX+OF	18	AC/DC12-24V	HDB6sMX24
	18	AC/DC24-48V	HDB6sMX48
	18	AC110-127V	HDB6sMX110
	18	AC230-400V	HDB6sMX230

Accessories

HDB2,HDB2LE

The sketch map of installation with breakers



MX+OF

+



OF

+



Breaker

Remote Control Auxiliaries

- **OF contact auxiliary**
 - Indicate ON or OFF state of the breaker
 - Basic type of auxiliary contact:2NO+2NC
 - Connection: 1-4mm² cables

Introductions

- MX+OF, OF must be assembled on the left
- Each time only one auxiliary accepted on the left of MCB

Tripping Device

- **MX+OF shunt trip release**
 - Indicate ON or OFF state of the breaker
 - Make the assembled breaker trip once got signal
 - Basic type of auxiliary contact:1NO+1NC
 - Connection: 1-4mm² cables

Order Information

Type	Width(mm)	Description	Reference
OF	18	1NO 1NC	HDB2OF11
	18	2NO 2NC	HDB2OF22
MX+OF	18	AC/DC24V	HDB2MX24
	18	AC48V~130V DC48V	HDB2MX48
	18	AC230V-400V DC110V-130V	HDB2MX230

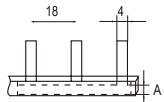
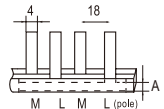
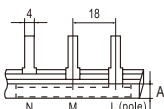
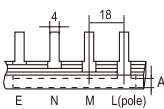
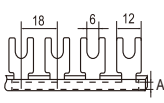
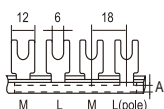
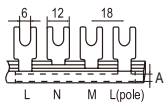
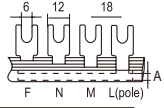
Accessories

Busbar

Technical Data

Standard	IEC 60664
Material of busbar	E-CU-F25
Material of insulation	PVC
Short-circuit strength	50kA
Nominal voltage	415V
Operating voltage	Max 500V
Surge voltage	4kV
Clima stability	IEC 60068-2

Order Information

Type	Pole	Thickness of pin (mm)	Section cross (mm ²)	Max. current(A) End feed-in	A	Length	Reference	Dimension(mm)
PIN-TYPE	1	1.5	10	63	7	1m	HBB16315P	
		1.5	16	80	11	1m	HBB18015P	
	2	1.5	10	63	7	1m	HBB26315P	
		1.5	16	80	11	1m	HBB28015P	
	3	1.5	10	63	7	1m	HBB36315P	
		1.5	16	80	11	1m	HBB38015P	
	4	1.5	10	63	7	1m	HBB46315P	
		1.5	16	80	11	1m	HBB48015P	
U-TYPE	1	1.5	10	63	7	1m	HBB16315F	
		1.5	16	80	11	1m	HBB18015F	
	2	1.5	10	63	7	1m	HBB26315F	
		1.5	16	80	11	1m	HBB28015F	
	3	1.5	10	63	7	1m	HBB36315F	
		1.5	16	80	11	1m	HBB38015F	
	4	1.5	10	63	7	1m	HBB46315F	
		1.5	16	80	11	1m	HBB48015F	

Type	Reference	Dimension(mm)
Terminal Adaptor	HBBA805	