# Accessories S200, S200U and S200UP



S2C-A1



S2C-UA12DC



Electrical accessories	For use on:	Catalog number	List price	Delivery class	Sugg. order qty	Wgt. kg (1 pc.)
Auxiliary contacts						
For field mounting right side:	S200	S2C-H6R				
1 form "C" contact	S200U & S200UP	S2C-H6RU		A	1	0.04
For field mounting below:						
1 N.O.	S200	S2C-H10		A	15	0.02
1 N.C.	S200	S2C-H01				

The auxiliary contacts will signal whether the breaker is in the ON or OFF position. Wire size: 18 AWG to 14 AWG.

#### Bell alarm or auxiliary contacts (universal)

For field mounting right side:						
1 form "C" contact	S200	S2C-S/H6R				
	S200U & S200UP	S2C-S6RU	]	A	1	0.04

The bell alarm includes a set of contacts that will only signal when the breaker has tripped. Typically the contacts would be connected to an alarm or bell to signal the operator that an overcurrent trip has occured. The bell alarm also includes a test button for testing the alarm contacts without opening the breaker. Wire size: 18 AWG to 16 AWG.

## **Shunt Trip**

For field mounting right side: A1-1 A2-1

la mounting right blab.					
-12-60VAC (12-60VDC) -110-415VAC (110-250VDC)	S200 S2C-A1 S2C-A2				0.150
	S200U &	S2C-A1U	A	1	0.150
	S200UP	S2C-A2U			

For remote tripping of breaker, a shunt trip device can be added to the MCB. The solenoid device opens the breaker after control voltage is applied, Shunt trips are available for on control system voltage (12-415VAC-VDC).

#### Undervoltage release

For field mountina:

or neid mounting:				
24VAC Si   24VAC Si   24VDC Si   48VAC Si   48VDC Si   110VAC Si   230VAC Si   230VDC Si	S2C-UA12DC S2C-UA24AC S2C-UA24DC S2C-UA4BAC S2C-UA4BDC S2C-UA110AC S2C-UA110DC S2C-UA110DC S2C-UA230AC S2C-UA230DC S2C-UA230DC S2C-UA400AC	В	1	0.09

When control voltage drops below approximately 50% of rated voltage, the UVR opens the breaker. The breaker can not be operated unless proper control voltage is first applied to the UVR coil. Similar in size and mounting to the shunt trip accessory.

## Factory mounting

All accessories can be easily mounted in the field. For factory mounting of any accessory devices, add **\$50** list to total price per breaker. To create complete catalog number, take suffix of accessory device following «S2C-» and add suffix to end of breaker part number. Multiple suffixesmust be added in alphabetical order.

Example:	S202-K20A1 S202-K20A2H6R	\$ 240 \$ 268	(2 pole, 20A breaker with type A1 shunt trip) S202-K20 @ \$82 + S2C-A1 (2 pole, 20A breaker eith type A2 shunt trip and H6R aux. contacts) S202-K20 @ \$82 + S2C-A1 @ \$108 + S2C-H6R @ \$28 + factory mounting @ \$50 = \$260		
Auxiliary contacts and shunt trips may be mounted in combination.					

# **Auxiliary contacts**

	Rating
Rated current:	10A
Min. voltage:	24VAC/VDC
Mechanical life:	10.000 operations

#### **Delivery Class**

- A Standard item, stock to 2 weeks lead time
- B Stock to 4 weeks lead time
- C 6 to 8 week lead time