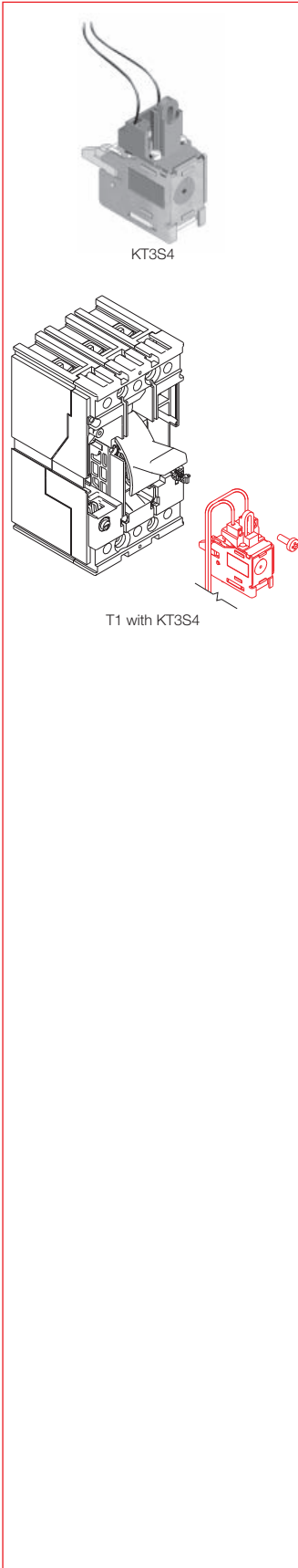


Accessories

Electrical

T1-T6

Acc.



Shunt Trips (Standard)⁽¹⁾

For remote opening of circuit breaker. Guaranteed operation for a voltage of between 75-110% of the rated power supply voltage. T1-T6 mounts in the left hand cavity cannot be used with UVR on 2-3P breakers

Frame Size	Voltage	Factory Installation ⁽¹⁾		Field Installation	
		Part Number Suffix	List Price Adder	Part Number	List Price
T1-T2-T3	480 - 500VAC	S1		KT3S1	
	220-250VAC/DC	S2		KT3S2	
	380 - 440VAC	S3		KT3S3	
	110 - 125VAC/DC	S4		KT3S4	
	48 - 60VAC/DC	S7		KT3S7	
	24 - 30VAC/DC	S8		KT3S8	
Ts3	12VDC	S9		KT3S9	
	480VAC/250VDC	S1		KTs3S1	
	240 VAC	S2		KTs3S2	
	120VAC/125VDC	S4		KTs3S4	
	48VDC	S7		KTs3S7	
T4-T5-T6	24VAC/VDC	S8		KTs3S8	
	12VDC	S9		KTs3S9	
	480-500VAC	S1		KT6S1	
	220/250VAC/DC	S2		KT6S2	
	380-440VAC	S3		KT6S3	
	110-125VAC/DC	S4		KT6S4	
	48-60VAC/DC	S7		KT6S7	
	24VAC/DC	S8		KT6S8	
	12VDC	S9		KT6S9	

Shunt Trips (Permanent Supply)⁽¹⁾

For remote opening of circuit breaker. Guaranteed operation for a voltage of between 75-110% of the rated power supply voltage. These shunt trips have much lower power consumption.

Frame Size	Voltage	Factory Installation ⁽¹⁾		Field Installation	
		Part Number Suffix	List Price Adder	Part Number	List Price
Ts3	24VDC	SA		KTs3SP4	
	120VAC	SB		KTs3SP8	
T4-T5-T6	24-30VDC	SP4		KT6SP4	
	110/120/VAC	SP8		KT6SP8	

Shunt Trip Connector (Required for Ts3) ⁽²⁾

Ts3	Fixed Mount	Not required for factory installed	KTs3C-SU	
	Draw-out	Not required for factory installed	KTs3C-SUP	

(1) Add suffix to circuit breaker part number. See p.4 for more details.

(2) Must be ordered separately for field installation.

Accessories

Electrical

T1-T6



KT3U2

Undervoltage Release - UVR

Will trip circuit breaker when connected voltage drops to 35-70% of the undervoltage release voltage rating. Will allow circuit breaker to close when voltage is approximately 85% of the rated voltage. T1-T6 mounts in the left hand cavity cannot be used with shunt trip on 2-3P breakers

Frame Size	Voltage	Factory Installation ⁽¹⁾		Field Installation	
		Part Number Suffix	List Price Adder	Part Number	List Price
T1-T2-T3	480 - 500VAC	U1		KT3U1	
	220-250VAC/DC	U2		KT3U2	
	380 - 440VAC	U3		KT3U3	
	110 - 125VAC/DC	U4		KT3U4	
	60VAC/DC	U5		KT3U5	
	48VAC/DC	U7		KT3U7	
	24 - 30VAC/DC	U8		KT3U8	
	Ts3	480VAC	U1		KTs3U1
240VAC		U2		KTs3U2	
24VAC		U3		KTs3U3	
120VAC		U4		KTs3U4	
250VDC		U5		KTs3U5	
125VDC		U6		KTs3U6	
48VDC		U7		KTs3U7	
24VDC		U8		KTs3U8	
T4-T5-T6	480-500VAC	U1		KT6U1	
	220/250VAC/DC	U2		KT6U2	
	380-440VAC	U3		KT6U3	
	110-125VAC/DC	U4		KT6U4	
	60VAC/DC	U5		KT6U5	
	48VAC/DC	U7		KT6U7	
	24VAC/DC	U8		KT6U8	

Undervoltage Trip Connector (Required for Ts3) ⁽²⁾

Ts3	Fixed Mount	Not required for factory installed	KTs3C-SU	
	Plug-In/Draw-out	Not required for factory installed	KTs3C-SUP	

(1) Add suffix to circuit breaker part number. See p.4 for more details.

(2) Must be ordered separately for field installation.

Accessories

Electrical

T1-T6

Acc.

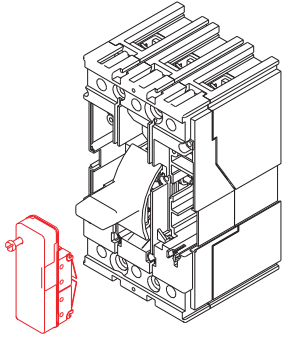
Auxiliary Contacts - AUX ⁽¹⁾

Auxiliary contacts are for indication of the circuit breaker open-closed. Bell alarm contacts (BA) can be used to indicate circuit breaker tripped.

Frame Size		Factory Installation		Field Installation	
		Part Number Suffix	List Price Adder	Part Number	List Price
T1-T2-T3 ⁽²⁾	1 AUX "C" + 1 BA "C" 250VAC/DC	A		KT3AS	
	3 AUX "C" + 1 BA "C" 250VAC/DC	A3		KT3AS3	
T2 ⁽³⁾	2 AUX "C" + 1 BA "C" PR221DS	AE		KT2AS-E	
	1 AUX "C" + 1 BA "C" + 1S51 "C" PR221DS	AE2		KT2AS-E2	
Ts3	2 AUX "C" 250VAC/DC	A		KTs3AS	
	1 AUX "C" + 1 BA "C" 250VAC/DC	BA		KTs3BA	
T4-T5-T6	1 AUX "C" + 1 BA "C" 250VAC/DC	A		KT6AS	
	2 AUX "C" 400VAC	A2		KT6AS2	
	3 AUX "C" + 1 BA "C" 250VAC/DC	A3		KT6AS3	
	3 AUX "C" + 1 BA "C" 24VDC	A3L		KT6AS3L	

Auxiliary Contact Connector (Required for Ts3) ⁽⁴⁾

Frame Size	Configuration	Factory Installation	Field Installation
Ts3	Fixed Plug-In /Drawout	Not required for factory install Not required for factory installed	C-AB KTs3C-ABP



T1 with K3TAS



KT3AS

(1) Add suffix to circuit breaker part number. See p.4 for more details.
 (2) Not compatible for T2 with PR221DS trip unit.
 (3) For installation on T2 with PR221DS electronic trip unit
 (4) Must be ordered separately for field installation.