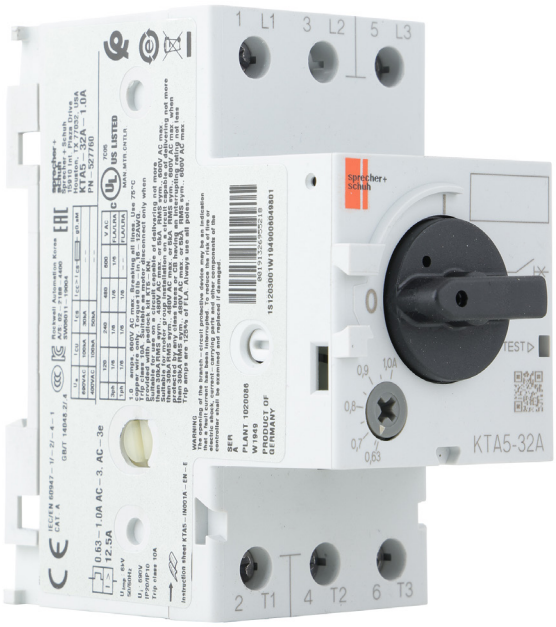
KTA532AB25

S+S KT5 Motor Protection Circuit Breaker 1.6 to 2.5A

MOTOR PROTECTION



Component type	Motor protection circuit-breaker
Range	KT5
Model	N/A
Product status	Existing

The Sprecher + Schuh KT5 Motor Protection Circuit Breaker provides magnetic short-circuit and thermal overload protection up to 32A, with an interrupting rating 400V of up to 100kA. Available in a range of accessories and tested in combination with Sprecher + Schuh CA7 and CA9 contactors creating two-component motor starters.

ELECTRICAL	Rated uninterrupted current Iu	2.5 A
	Switch off technique	Thermomagnetic
	Long time overload protection adjustment range	1.6-2.5 A
	Max. rated operation voltage Ue	690 V
	Rated short-circuit breaking capacity Icu at 400 V, AC	75 kA
	Rated operation power at AC-3, 400 V	0.75 kW
	Type of control element	Turn handle
	Type of electrical connection of main circuit	Screw connection
	Number of poles	3
CONSTRUCTION	IP rating	IP2X
MECHANICAL	Max. tightening torque	2.5 Nm
DIMENSIONS	Height	90 mm
	Width	45 mm
	Depth	85.5 mm
	Weight	0.28 kg

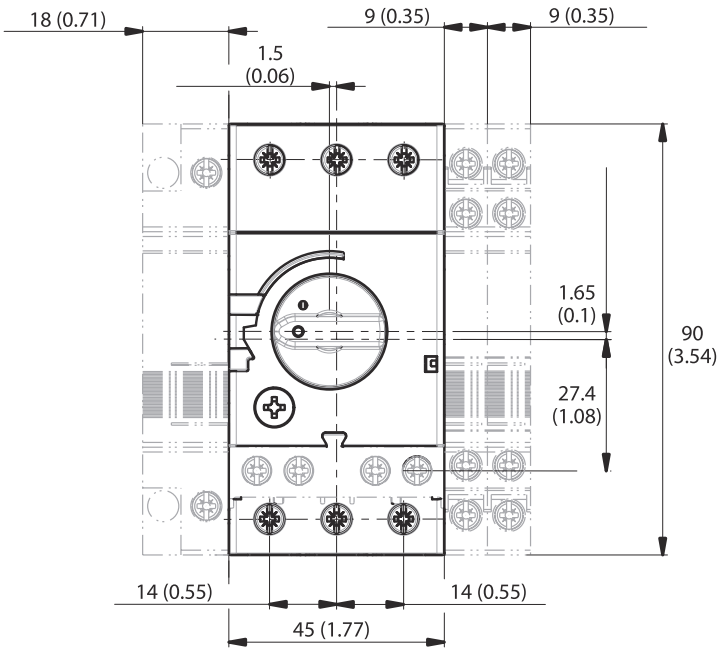
Published on 29 October 2026

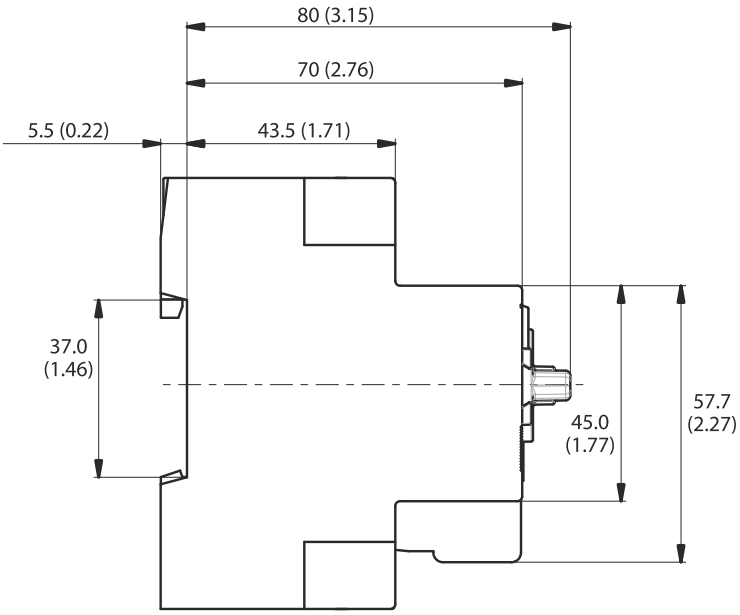
KTA532AB25

S+S KT5 Motor Protection Circuit Breaker 1.6 to 2.5A

MOTOR PROTECTION

DIMENSIONAL DIAGRAM





Published on 29 October 2026

RELATED PRODUCTS

ACCESSORY



Item No: KT532DB452
Required: No
Description: S+S KT5 Compact Busbar 65A 45mm 2 Way



Item No: KT532DB453
Required: No
Description: S+S KT5 Compact Busbar 65A 45mm 3 Way



Item No: KT532DB454
Required: No
Description: S+S KT5 Compact Busbar 65A 45mm 4 Way



Item No: KT532DB455
Required: No
Description: S+S KT5 Compact Busbar 65A 45mm 5 Way



Item No: KT532DB542
Required: No
Description: S+S KT5 Compact Busbar 65A 54mm 2 Way

Item No: KT532DB543
Required: No
Description: S+S KT5 Compact Busbar 65A 54mm 3 Way



Item No: KT532DB544
Required: No
Description: S+S KT5 Compact Busbar 65A 54mm 4 Way



Item No: KT532DB545
Required: No
Description: S+S KT5 Compact Busbar 65A 54mm 5 Way



Item No: KT532DB632
Required: No
Description: S+S KT5 Compact Busbar 65A 63mm 2 Way



Item No: KT532DB633
Required: No
Description: S+S KT5 Compact Busbar 65A 63mm 3 Way



Item No: KT532DB634
Required: No
Description: S+S KT5 Compact Busbar 65A 63mm 4 Way



Item No: KT532DB635
Required: No
Description: S+S KT5 Compact Busbar 65A 63mm 5 Way

Item No: KT5AA110V
Required: No
Description: S+S KT5 Shunt Trip 100V 50 and 60Hz

Item No: KT5AA240V
Required: No
Description: S+S KT5 Shunt Trip 200 to 240V 50 and 60Hz

Item No: KT5AA24V
Required: No
Description: S+S KT5 Shunt Trip 20 to 24V 50 and 60Hz

Item No: KT5AA415V
Required: No
Description: S+S KT5 Shunt Trip 350 to 415V 50 and 60Hz

Item No: KT5DMN65
Required: No
Description: S+S KT5 Door Mounting Kit IP65 Black Handle

Item No: KT5DMY65
Required: No
Description: S+S KT5 Door Mounting Kit IP65 Red and Yellow Handle

RELATED PRODUCTS

ACCESSORY

Item No: KT5DNC
Required: No
Description: S+S KT5 Shaft Coupler Coded

Item No: KT5DNUC
Required: No
Description: S+S KT5 Shaft Coupler Uncoded

Item No: KT5ENN65
Required: No
Description: S+S KT5 Enclosure IP65 Surface Mount Black Handle



Item No: KT5ENY65
Required: No
Description: S+S KT5 Enclosure IP65 Surface Mount Red and Yellow Handle

Item No: KT5HCRY
Required: No
Description: S+S KT5 Door Coupling Handle Red and Yellow

Item No: KT5HT
Required: No
Description: S+S KT5 Extension Shaft 105mm

Item No: KT5HTC
Required: No
Description: S+S KT5 Door Coupling Handle Black

Item No: KT5HTM
Required: No
Description: S+S KT5 Extension Shaft 180mm

Item No: KT5N45
Required: No
Description: S+S KT5 Screw Adaptor Clip

Item No: KT5PA102
Required: No
Description: S+S KT5 Auxiliary Contact with 2NC Contact Right Side Mount



Item No: KT5PA111
Required: No
Description: S+S KT5 Auxiliary Contact with 1NO Contact and 1NC Contact Right Side Mount



Item No: KT5PA120
Required: No
Description: S+S KT5 Auxiliary Contact with 2NO Contacts Right Side Mount

Item No: KT5PA120L
Required: No
Description: S+S KT5 Auxiliary Contact with 2NO Contacts Lead Right Side Mount

Item No: KT5PAF1S02
Required: No
Description: S+S KT5 Trip Contact 2NC Contact Right Hand Side Mount



Item No: KT5PAF1S11
Required: No
Description: S+S KT5 Trip Contact 1NO 1NC Contact Right Hand Side Mount

Item No: KT5PAF1S20
Required: No
Description: S+S KT5 Trip Contact 2NO Contact Right Hand Side Mount



Item No: KT5PE101
Required: No
Description: S+S KT5 Auxiliary Contact with 1NC Contact Front Mount



Item No: KT5PE110
Required: No
Description: S+S KT5 Auxiliary Contact with 1NO Contact Front Mount

RELATED PRODUCTS

ACCESSORY



Item No: KT5PE111
Required: No
Description: S+S KT5 Auxiliary Contact with 1NO Contact and 1NC Contact Front Mount



Item No: KT5PE120
Required: No
Description: S+S KT5 Auxiliary Contact with 2NO Contacts Front Mount

Item No: KT5SAR
Required: No
Description: S+S KT5 Shaft Alignment Ring

Item No: KT5SHS
Required: No
Description: S+S KT5 Extension Shaft Support

Item No: KT5UA120V
Required: No
Description: S+S KT5 Undervoltage Trip 110V 50Hz and 120V 60Hz

Item No: KT5UA240V
Required: No
Description: S+S KT5 Undervoltage Trip 230V 50Hz and 240V 60Hz

Item No: KT5UA28V
Required: No
Description: S+S KT5 Undervoltage Trip 24V 50Hz

Item No: KT5UA400V
Required: No
Description: S+S KT5 Undervoltage Trip 400V 50Hz

Item No: KT5UA480V
Required: No
Description: S+S KT5 Undervoltage Trip 415V 50Hz and 480V 60Hz

Item No: KT5UA48V
Required: No
Description: S+S KT5 Undervoltage Trip 48V 50Hz

Item No: KT5WSN
Required: No
Description: S+S KT5 Busbar Terminal Cover for KTD532DB