

TeSys Deca SNAP IN

Product Transition Guide



TeSys Deca SNAP IN

TeSys Deca contactors, GV2ME motor starters, control relays, auxiliary contacts, and compatible wiring accessories (9–38 A), previously offered with a spring-terminal option are now being released with SNAP IN.

What is happening?

Motor protection re-designed. With over 100 years of experience in motor protection, we present the new generation of TeSys Deca with SNAP IN technology invented by Weidmüller. Now with tool-free wiring, TeSys Deca SNAP IN makes connecting contactors and manual motor starters as quick and easy as snapping your fingers.

Why is this happening?



As skilled labor shortages continue to challenge industrial sectors, Schneider Electric is committed to creating more robust and efficient solutions. TeSys Deca SNAP IN meets this challenge by being faster, more secure, and not requiring cable ferrules.

TeSys Deca SNAP IN provides industry-leading circuit protection and control with effortless installation, even for untrained workers. It features a powerful spring locking system that keeps connections secure, even under heavy shock or vibration.

How does it work?



Insert a stripped wire into the terminal point, listen for the “click”, and you’re done.

You’ve just wired an electrical connection in seconds. Compatible with flexible, solid, and ultrasonically compacted wires, TeSys Deca SNAP IN secures the connection with a shock and vibration proof SNAP IN clamp, eliminating the need for regular maintenance.

From the snap of your fingers to the whirs of an assembly line, TeSys Deca SNAP IN is the first contactor compatible with automated assembly lines.

Are all the TeSys Deca spring-terminal models being replaced?

Yes, all spring terminal contactors will be upgraded to our new SNAP IN technology. This innovation uniquely empowers one-handed, tool-free wiring for up to 96% faster installs with maintenance-free reliability. TeSys GV2ME motor starters, TeSys Deca control relays, as well as auxiliary contacts and wiring accessories are also being upgraded to SNAP IN.

*Screw, ring-lug, and other terminal connection options are not affected by this announcement.

Benefits of TeSys Deca SNAP IN

TeSys Deca SNAP IN uses high-pressure springs that keep contacts firmly in place, even under heavy shocks or vibrations. This makes the terminals tough, reliable, and versatile enough to withstand the demands of control cabinets in highly demanding environments.

TeSys Deca SNAP IN is cost-effective, can be 96% quicker than screw connections and up to 88% faster than spring terminals. With its push and click technology, even an untrained worker can install it quickly.

Part number transition guide

Product Category	Replacement (SNAP IN)	Description	Old reference (Spring terminal)
Contactors	LC1D09AB7	CTR Deca 09A 3P 24V AC SNAP IN	LC1D093B7
Contactors	LC1D09ABD	CTR Deca 09A 3P 24V DC SNAP IN	LC1D093BD
Contactors	LC1D09ABL	CTR Deca 09A 3P 24V L DC SNAP IN	LC1D093BL
Contactors	LC1D09AF7	CTR Deca 09A 3P 110V AC SNAP IN	LC1D093F7
Contactors	LC1D09AG7	CTR Deca 09A 3P 120V AC SNAP IN	LC1D093G7
Contactors	LC1D09AJD	CTR Deca 09A 3P 12V DC SNAP IN	LC1D093JD
Contactors	LC1D09AJL	CTR Deca 09A 3P 12V L DC SNAP IN	LC1D093JL
Contactors	LC1D09AM7	CTR Deca 09A 3P 220V AC SNAP IN	LC1D093M7
Contactors	LC1D09AN7	CTR Deca 09A 3P 415V AC SNAP IN	LC1D093N7
Contactors	LC1D09AP7	CTR Deca 09A 3P 230V AC SNAP IN	LC1D093P7
Contactors	LC1D12AB7	CTR Deca 12A 3P 24V AC SNAP IN	LC1D123B7
Contactors	LC1D12ABD	CTR Deca 12A 3P 24V DC SNAP IN	LC1D123BD
Contactors	LC1D12ABL	CTR Deca 12A 3P 24V L DC SNAP IN	LC1D123BL
Contactors	LC1D12AFD	CTR Deca 12A 3P 110V DC SNAP IN	LC1D123FD
Contactors	LC1D12AFE7	CTR Deca 12A 3P 115V AC SNAP IN	LC1D123FE7
Contactors	LC1D12AG7	CTR Deca 12A 3P 120V AC SNAP IN	LC1D123G7
Contactors	LC1D18AB7	CTR Deca 18A 3P 24V AC SNAP IN	LC1D183B7
Contactors	LC1D18ABD	CTR Deca 18A 3P 24V DC SNAP IN	LC1D183BD
Contactors	LC1D18ABL	CTR Deca 18A 3P 24V L DC SNAP IN	LC1D183BL
Contactors	LC1D18AF7	CTR Deca 18A 3P 110V AC SNAP IN	LC1D183F7
Contactors	LC1D18AFE7	CTR Deca 18A 3P 115V AC SNAP IN	LC1D183FE7
Contactors	LC1D18AG7	CTR Deca 18A 3P 120V AC SNAP IN	LC1D183G7
Contactors	LC1D25ABD	CTR Deca 25A 3P 24V DC SNAP IN	LC1D253BD
Contactors	LC1D25ABL	CTR Deca 25A 3P 24V L DC SNAP IN	LC1D253BL
Contactors	LC1D25AF7	CTR Deca 25A 3P 110V AC SNAP IN	LC1D253F7
Contactors	LC1D32AB7	CTR Deca 32A 3P 24V AC SNAP IN	LC1D323B7
Contactors	LC1D32ABD	CTR Deca 32A 3P 24V DC SNAP IN	LC1D323BD
Contactors	LC1D32ABL	CTR Deca 32A 3P 24V L DC SNAP IN	LC1D323BL
Contactors	LC1D32AF7	CTR Deca 32A 3P 110V AC SNAP IN	LC1D323F7
Contactors	LC1D32AJD	CTR Deca 32A 3P 12V DC SNAP IN	LC1D323JD
Contactors	LC1D32AJL	CTR Deca 32A 3P 12V L DC SNAP IN	LC1D323JL
Manual Motor Starters	GV2ME03A	Tesys MOTOR CB TH-MAG 0.4A PB SNAP IN	GV2ME033
Manual Motor Starters	GV2ME04A	Tesys MOTOR CB TH-MAG 0.63A PB SNAP IN	GV2ME043
Manual Motor Starters	GV2ME05A	Tesys MOTOR CB TH-MAG 1A PB SNAP IN	GV2ME053
Manual Motor Starters	GV2ME06A	Tesys MOTOR CB TH-MAG 1.6A PB SNAP IN	GV2ME063
Manual Motor Starters	GV2ME07A	Tesys MOTOR CB TH-MAG 2.5A PB SNAP IN	GV2ME073
Manual Motor Starters	GV2ME08A	Tesys MOTOR CB TH-MAG 4A PB SNAP IN	GV2ME083
Manual Motor Starters	GV2ME10A	Tesys MOTOR CB TH-MAG 6.3A PB SNAP IN	GV2ME103
Manual Motor Starters	GV2ME14A	Tesys MOTOR CB TH-MAG 10A PB SNAP IN	GV2ME143
Manual Motor Starters	GV2ME16A	Tesys MOTOR CB TH-MAG 14A PB SNAP IN	GV2ME163
Manual Motor Starters	GV2ME20A	Tesys MOTOR CB TH-MAG 18A PB SNAP IN	GV2ME203
Manual Motor Starters	GV2ME21A	Tesys MOTOR CB TH-MAG 23A PB SNAP IN	GV2ME213
Manual Motor Starters	GV2ME22A	Tesys MOTOR CB TH-MAG 25A PB SNAP IN	GV2ME223
Control Relays	CAD32AB7	Relay Deca 3NO 2NC 24V AC SNAP IN	CAD323B7
Control Relays	CAD32ABD	Relay Deca 3NO 2NC 3P 24V DC SNAP IN	CAD323BD
Control Relays	CAD32ABL	Relay Deca 3NO 2NC 3P 24V L DC SNAP IN	CAD323BL
Control Relays	CAD32AF7	Relay Deca 3NO 2NC 3P 110V AC SNAP IN	CAD323F7
Control Relays	CAD32AFE7	Relay Deca 3NO 2NC 3P 115V AC SNAP IN	CAD323FE7
Control Relays	CAD32AG7	Relay Deca 3NO 2NC 3P 120V AC SNAP IN	CAD323G7
Control Relays	CAD32AJD	Relay Deca 3NO 2NC 3P 12V DC SNAP IN	CAD323JD
Control Relays	CAD50ABD	Relay Deca 5NO 0NC 3P 24V DC SNAP IN	CAD503BD
Control Relays	CAD50ABL	Relay Deca 5NO 0NC 3P 24V L DC SNAP IN	CAD503BL
Accessories	GV2AFAE	Power Connection GV & CTR	NA
Accessories	GV2AFAM	Combination block for 7.5mm DIN Rail	NA
Accessories	GV2AFAM1	Combination block for 15mm DIN Rail	NA
Accessories	GV2G2EA	2 TAP-OFFS EXTENSION BUSBAR GV2 SNAP IN	NA
Accessories	GV2G2LA	2 TAP-OFFS LF BUSBAR GV2 63A SNAP IN	NA
Accessories	GV2G2RA	2 TAP-OFFS RF BUSBAR GV2 63A SNAP IN	NA
Accessories	GV2G3LA	3 TAP-OFFS LF BUSBAR GV2 63A SNAP IN	NA
Accessories	GV2G3RA	3 TAP-OFFS RF BUSBAR GV2 63A SNAP IN	NA
Accessories	GV2G4EA	4 TAP-OFFS EXTENSION BUSBAR GV2 SNAP IN	NA
Accessories	GV2G4LA	4 TAP-OFFS LF BUSBAR GV2 63A SNAP IN	NA
Accessories	GV2G4RA	4 TAP-OFFS RF BUSBAR GV2 63A SNAP IN	NA
Accessories	GVAE11A	Tesys GV AUX CONTACT SNAP IN 1NO + 1NC	GVAE113
Accessories	GVAE20A	Tesys GV AUX CONTACT SNAP IN 2NO	GVAE203
Accessories	LAD91218A	LC1D09A...32A Star delta coupling kit SNAP IN	NA
Accessories	LAD9V0A	LC1D09A...32A Electrical interlock kit SNAP IN	NA
Accessories	LAD9V19A	LC1D09A...32A Changeover power coupling kit SNAP IN	NA
Accessories	LAD9V21A	LC1D09A...32A Reversing coupling kit SNAP IN	NA
Accessories	LADN02A	AUX Deca front 0NO 2NC SNAP IN	LADN023
Accessories	LADN04A	AUX Deca front 0NO 4NC SNAP IN	LADN043
Accessories	LADN11A	AUX Deca front 1NO 1NC SNAP IN	LADN113
Accessories	LADN13A	AUX Deca front 1NO 3NC SNAP IN	LADN133
Accessories	LADN20A	AUX Deca front 2NO 0NC SNAP IN	LADN203
Accessories	LADN22A	AUX Deca front 2NO 2NC SNAP IN	LADN223
Accessories	LADN31A	AUX Deca front 3NO 1NC SNAP IN	LADN313
Accessories	LADN40A	AUX Deca front 4NO 0NC SNAP IN	LADN403

se.com