

Your guide to transition from the TeSys Deca 40–65 A DC coil contactor

Use energy-efficient TeSys Deca Advanced.

Schneider Electric is replacing the TeSys Deca 40–65 amp DC coil contactor with **TeSys Deca Advanced**.

Why the transition to TeSys Deca Advanced?

The new TeSys Deca Advanced line includes models that have redundant functionality to the TeSys Deca 40–65 A DC coil contactors. These new models also provide improved capabilities and sustainability.

Are all TeSys Deca 40–65 A DC voltages being replaced?

No, only the ones that have redundant TeSys Deca Advanced versions.

These DC coils are not impacted: 12 V DC (coil voltage code JD), 12 V DC low consumption (coil voltage code JL), and 440 V DC (coil voltage code RD). **For example: LC1D40ABD is discontinued, but LC1D40AJD is not.**

See the next page for a complete part number transition chart.

Benefits of TeSys Deca Advanced:

- **Wide-band coil technology (24–250 V AC/DC):** supports both AC and DC inputs, simplifies selection, and enhances compatibility across applications
- **Robust design (100 kA SCCR):** enhanced protection against short circuits and voltage spikes, ideal for demanding environments
- **Energy efficiency:** up to 80% reduction in energy usage, lowering operational costs and carbon footprint
- **Simplified portfolio:** only 12 products replace the legacy 80, making inventory management easier and more cost-effective



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Part number transition guide

Old reference (obsolete)	coil voltage	Replacement (Advanced)
LC1D40A6BD	24 V	LC1D40A6BBE
LC1D40A6CD	36 V	LC1D40A6BNE
LC1D40A6ED	48 V	LC1D40A6BNE
LC1D40A6FD	110 V	LC1D40A6EHE
LC1D40A6GD	125 V	LC1D40A6EHE
LC1D40A6MD	220 V	LC1D40A6KUE
LC1D40A6ND	60 V	LC1D40A6BNE
LC1D40A6SD	72 V	LC1D40A6EHE
LC1D40A6UD	250 V	LC1D40A6KUE
LC1D40ABD	24 V	LC1D40ABBE
LC1D40ACD	36 V	LC1D40ABNE
LC1D40AED	48 V	LC1D40ABNE
LC1D40AFD	110 V	LC1D40AEHE
LC1D40AGD	125 V	LC1D40AEHE
LC1D40AMD	220 V	LC1D40AKUE
LC1D40AND	60 V	LC1D40ABNE
LC1D40ASD	72 V	LC1D40AEHE
LC1D40AUD	250 V	LC1D40AKUE
LC1D50A6BD	24 V	LC1D50A6BBE
LC1D50A6CD	36 V	LC1D50A6BNE
LC1D50A6ED	48 V	LC1D50A6BNE
LC1D50A6FD	110 V	LC1D50A6EHE
LC1D50A6GD	125 V	LC1D50A6EHE
LC1D50A6MD	220 V	LC1D50A6KUE
LC1D50A6ND	60 V	LC1D50A6BNE
LC1D50A6SD	72 V	LC1D50A6EHE
LC1D50A6UD	250 V	LC1D50A6KUE
LC1D50ABD	24 V	LC1D50ABBE
LC1D50ACD	36 V	LC1D50ABNE
LC1D50AED	48 V	LC1D50ABNE
LC1D50AFD	110 V	LC1D50AEHE
LC1D50AGD	125 V	LC1D50AEHE

Old reference (obsolete)	coil voltage	Replacement (Advanced)
LC1D50AMD	220 V	LC1D50AKUE
LC1D50AND	60 V	LC1D50ABNE
LC1D50ASD	72 V	LC1D50AEHE
LC1D50AUD	250 V	LC1D50AKUE
LC1D65A6BD	24 V	LC1D65A6BBE
LC1D65A6CD	36 V	LC1D65A6BNE
LC1D65A6ED	48 V	LC1D65A6BNE
LC1D65A6FD	110 V	LC1D65A6EHE
LC1D65A6GD	125 V	LC1D65A6EHE
LC1D65A6MD	220 V	LC1D65A6KUE
LC1D65A6ND	60 V	LC1D65A6BNE
LC1D65A6SD	72 V	LC1D65A6EHE
LC1D65A6UD	250 V	LC1D65A6KUE
LC1D65ABD	24 V	LC1D65ABBE
LC1D65ACD	36 V	LC1D65ABNE
LC1D65AED	48 V	LC1D65ABNE
LC1D65AFD	110 V	LC1D65AEHE
LC1D65AGD	125 V	LC1D65AEHE
LC1D65AMD	220 V	LC1D65AKUE
LC1D65AND	60 V	LC1D65ABNE
LC1D65ASD	72 V	LC1D65AEHE
LC1D65AUD	250 V	LC1D65AKUE
LC1DT60A6BD	24 V	LC2D40ABBE
LC1DT60A6ED	48 V	LC2D40ABNE
LC1DT60A6FD	110 V	LC2D40ABNE
LC1DT60A6GD	125 V	LC2D40AEHE
LC1DT60A6MD	220 V	LC2D40AEHE
LC1DT60A6ND	60 V	LC2D40AKUE
LC1DT60ABD	24 V	LC2D40ABNE
LC1DT60AED	48 V	LC2D40AEHE
LC1DT60AFD	110 V	LC2D40AKUE
LC1DT60AGD	125 V	LC2D50ABBE

Old reference (obsolete)	coil voltage	Replacement (Advanced)
LC1DT60AMD	220 V	LC2D50ABNE
LC1DT60AND	60 V	LC2D50ABNE
LC2D40ABD	24 V	LC2D40ABBE
LC2D40ACD	36 V	LC2D40ABNE
LC2D40AED	48 V	LC2D40ABNE
LC2D40AFD	110 V	LC2D40AEHE
LC2D40AGD	125 V	LC2D40AEHE
LC2D40AMD	220 V	LC2D40AKUE
LC2D40AND	60 V	LC2D40ABNE
LC2D40ASD	72 V	LC2D40AEHE
LC2D40AUD	250 V	LC2D40AKUE
LC2D50ABD	24 V	LC2D50ABBE
LC2D50ACD	36 V	LC2D50ABNE
LC2D50AED	48 V	LC2D50ABNE
LC2D50AFD	110 V	LC2D50AEHE
LC2D50AGD	125 V	LC2D50AEHE
LC2D50AMD	220 V	LC2D50AKUE
LC2D50AND	60 V	LC2D50ABNE
LC2D50ASD	72 V	LC2D50AEHE
LC2D50AUD	250 V	LC2D50AKUE
LC2D65ABD	24 V	LC2D65ABBE
LC2D65ACD	36 V	LC2D65ABNE
LC2D65AED	48 V	LC2D65ABNE
LC2D65AFD	110 V	LC2D65AEHE
LC2D65AGD	125 V	LC2D65AEHE
LC2D65AMD	220 V	LC2D65AKUE
LC2D65AND	60 V	LC2D65ABNE
LC2D65ASD	72 V	LC2D65AEHE
LC2D65AUD	250 V	LC2D65AKUE
LC2D80BD	24 V	LC2D80ABBE
LC2D80GD	125 V	LC2D80AEHE
LC2D80MD	220 V	LC2D80AKUE

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