

Soft starters DS and DM

Soft starters allow gentle starting of three-phase asynchronous motors through an infinitely variable control of the supply voltage during the starting phase. With the resulting torque increase, the motor output is adapted to the machine's load behaviour.



DS4

- two-phase-controlled soft starters
- Three frame sizes (45, 65 and 110 mm)
- Simple adjustment through three switches (U_{start} , I_{start} , t_{stop})
- Three versions in combination (DOL starter/built-in bypass/reversing starter)
- Rating range 6...31 A, 2.2...15 kW (at 400 V)

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DS6

- two-phase-controlled soft starters with built-in bypass
- Simple adjustment through three switches (U_{start} , I_{start} , t_{stop})
- Rating range 41...200 A, 18.5...110 kW (at 400 V)

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DM4

- three-phase-controlled soft starters
- Parameterizable and with communication capability
- Selector switch with 10 standard applications
- Rating range 16...900 A, 7.5...900 kW (at 400 V)

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Soft starters DS4



Soft starters DS6



Soft starters DM4



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