



Decentralized Motorstarter Field Power®

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Motor starter and frequency inverter with energy distribution system Field Power®

Decentralized Motor-management Field Power®



Motor starter and frequency inverter Field Power® with integrated cascading logic for accumulating conveyor

Product variants

- MONO-SWITCH Field Power Cascade: Direct-online starter for one three-phase induction motor
- DUO-SWITCH Field Power Cascade: Direct-online starter for two separate three-phase induction motors
- MONO-SOFT-SWITCH Field Power Cascade: Soft motor starter for one three-phase induction motor
- DUO-SOFT-SWITCH Field Power Cascade: Soft motor starter for two separate three-phase induction motors
- MONO-SOFT-SWITCH Rev. Field Power Cascade: Reverse soft motor starter for one three-phase induction motor
- VECTOR Field Power Cascade: Frequency inverter with integrated cascading logic



Motor starter and frequency inverter Field Power® with 24Vdc binary controller

Product variants

- MONO-SWITCH Field Power 24Vdc: Direct-online starter for one three-phase induction motor
- DUO-SWITCH Field Power 24Vdc: Direct-online starter for two separate three-phase induction motors
- MONO-SOFT-SWITCH Field Power 24Vdc: Soft motor starter for one three-phase induction motor
- DUO-SOFT-SWITCH Field Power 24Vdc: Soft motor starter for two separate three-phase induction motors
- MONO-SOFT-SWITCH Rev. Field Power 24Vdc: Reverse soft motor starter for one three-phase induction motor
- VECTOR Field Power 24Vdc: Frequency inverter with recallable fixed speeds



Motor starter and frequency inverter Field Power® with integrated AS-interface controller

Product variants

- MONO-SWITCH Field Power AS-i: Direct-online starter for one three-phase induction motor
- DUO-SWITCH Field Power AS-i: Direct-online starter for two separate three-phase induction motors
- MONO-SOFT-SWITCH Field Power AS-i: Soft motor starter for one three-phase induction motor
- DUO-SOFT-SWITCH Field Power AS-i: Soft motor starter for two separate three-phase induction motors
- MONO-SOFT-SWITCH Rev. Field Power AS-i: Reverse soft motor starter for one three-phase induction motor
- VECTOR Field Power AS-i: Frequency inverter with recallable fixed speeds

Motor starter and frequency inverter with energy distribution system Field Power®

Decentralized Motor-management Field Power®



Motor starter and frequency inverter Field Power® with integrated Profibus DP interface

Product variants

- MONO-SWITCH Field Power Profi: Direct-online starter for one three-phase induction motor
- DUO-SWITCH Field Power Profi: Direct-online starter for two separate three-phase induction motors
- MONO-SOFT-SWITCH Field Power Profi: Soft motor starter for one three-phase induction motor
- DUO-SOFT-SWITCH Field Power Profi: Soft motor starter for two separate three-phase induction motors
- MONO-SOFT-SWITCH Rev. Field Power Profi: Reverse soft motor starter for one three-phase induction motor
- VECTOR Field Power Profi: Frequency inverter for continuously variable speed by Profibus

Technical specification

Type	MONO-SWITCH Field Power®	MONO-SOFT-SWITCH Field Power®	DUO-SWITCH Field Power®	DUO-SOFT-SWITCH Field Power®	MONO-SOFT-SWITCH - Reverse Field Power®	Frequency inverter VECTOR Field Power®
Output voltage	400V AC					
Net frequency	50 / 60 Hz					
Max. motor power	2,2 kW		0,75 kW / Motor		2,2 kW	0,75 kW (2,2 kW)
Max. motor current	5 A					
Line In fuses	Internal					
Ambient temperature	0 - 40°C					
Inputs	2 x Sensors 1 x Signal bus 1 x Manuel operating terminal		1 x Sensor / Motor 1 x Signal bus 1 x Manuel operating terminal		2 x Sensors 1 x Signal bus 1 x Manuel operating terminal	2 x Sensors 1 x Signal bus 1 x Manuel operating terminal
Controller	Cascading 24Vdc binary AS-interface Profibus DP					
Protection degree	IP65					
Sensor voltage	18V - 30V					
Max. Sensor current	20mA					
Dimensions	H: 157mm B: 135mm T: 105mm					