



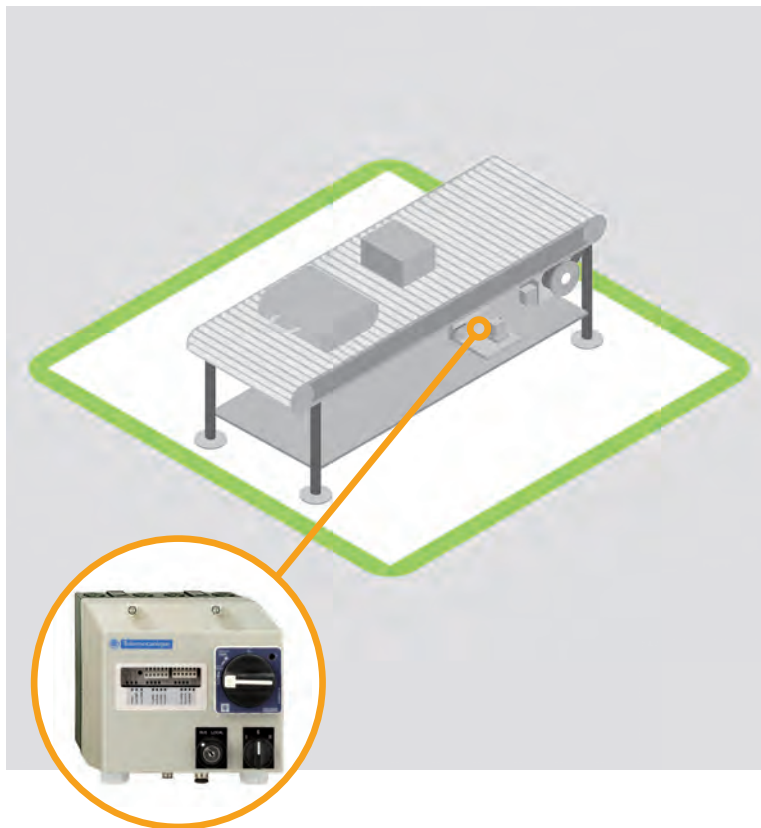
Decentralised starters for conveying applications

Airport baggage conveying, logistics conveying

In logistics and for baggage handling, conveying systems are at the heart of economic management. With TeSys enclosed starters, you simply plug in and they work.

Factory-assembled and ready to use with a minimum of wiring, TeSys enclosed starters on AS-Interface are designed for building decentralised electrical installations.

Installed as near as possible to the motors they are to control, they provide significant advantages in terms of power distribution.



Benefits

Choose simplicity

- A "Plug and Work" solution
- Reduced maintenance times

Choose compactness

- All control and protection functions within a compact overall size
- Integration into the machine frame

Choose flexibility

- No special knowledge necessary
- Adaptation to a new motor by simply replacing the enclosure

Choose upgradeability

- More functions
- More diagnostic information

TeSys Solution

Increase your productivity with TeSys solutions from Schneider Electric:

- by reducing lead times between the manufacturer and consumer
- by increasing quality to achieve "zero fault" of the product served and of the service provided
- by limiting investments and optimising operating costs

Typical architectures



Characteristics

TeSys decentralised starters are supplied ready-to-use. They are available in several configurations:

- D.O.L. starters, reversing or non-reversing
- Basic models are equipped with an M12 connector for connection of 2 sensors
- Standard addressing 7DFF profile / extended A/B addressing: 7A70 profile
- Different power connection methods:
 - Cable gland
 - Harting connectors
- Different operating modes:
 - Via AS-Interface bus
 - Local via pushbuttons
- Different circuit-breaker control methods:
 - Rotary knob
 - Pushbuttons
- Different types of enclosure:
 - Insulated (plastic)
 - Metal (UL versions)

Selection guide

Enclosed starter	LF	3	P	00	D	A79	A74
Starter	Non-reversing	3					
	Reversing	4					
Insulated (plastic) enclosure	Rotary knob		P				
	Pushbutton control		M				
Metal enclosure	Rotary knob		MP				
	Pushbutton control		MM				
Circuit-breaker rating	-			00			
	0,16...0,25 A			02			
	0,25...0,40 A			03			
	0,40...0,63 A			04			
	0,63...1 A			05			
	1...1,6 A			06			
	1,6...2,5 A			07			
	2,5...4 A			08			
	4...6,3 A			10			
	6...10 A			14			
9...14 A			16				
Addressing	Standard				D		
	Extended A/B				E		
Options	Local/line control					A79	
	Harting sockets						A74

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Owing to changes in standards and equipment, the characteristics given in the text and images in this document are not binding until they have been confirmed with us.
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