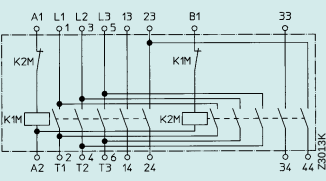
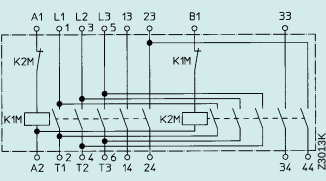
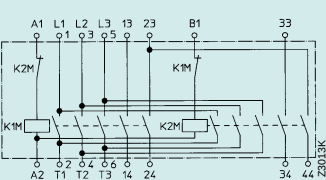


EEx de Enclosure Modular System

Reversing Starter 4 ... 15 kW

Series 8510

Selection table

Version	Schematic	Ordering code
Reversing starter 4 kW, 660/690 V, AC-3 		8510/132 – 09 – S41 Rated control voltage: ... V/ ... Hz (please specify)
Reversing starter 10 kW, 660/690 V, AC-3 		8510/132 – 09 – S41 Rated control voltage: ... V/ ... Hz (please specify)
Reversing starter 15 kW, 660/690 V, AC-3 		8510/132 – 09 – S41 Rated control voltage: ... V/ ... Hz (please specify)

STAHL

Technical data (see also page 11/83)

Version	8510/132 – 09 – S41, 4 kW	8510/132 – 09 – S41, 10 kW	8510/132 – 09 – S41, 15 kW
Ambient temperature			
Storage	– 50° C ... + 80° C	– 60° C ... + 80° C	– 60° C ... + 80° C
Operation at U _c	– 20° C ... + 40° C	– 20° C ... + 40° C	– 20° C ... + 40° C
Main contacts			
Rated working voltage U _e	max. 690 V	max. 690 V	max. 690 V
Rated working current		AC-3 at U _e ≤ 440 V: 18 A AC-1 at U _e ≤ 440 V: 25 A	AC-3 at U _e ≤ 440 V: 25 A
Continuous current I _{th}	20 A	25 A	25 A
Rated working frequency	50/60 Hz	25 ... 400 Hz	25 ... 400 Hz
Frequency range	0 ... 400 Hz	25 A, gL; U > 440 V; I _k ≥ 500 A	25 A, gL; I _k ≥ 800 A
Back-up fuse	25 A, gL; U ≤ 440 V; I _k ≥ 500 A U > 440 V on request	35 A, gL; U ≤ 440 V; I _k ≥ 800 A	U > 440 V on request
Auxiliary contacts			
Rated working voltage U _e	max. 690 V	max. 660 V	max. 660 V
Continuous current I _{th}	6 A	6 A	10 A
Frequency range	0 ... 400 Hz	25 ... 400 Hz	25 ... 400 Hz
Back-up fuse	10 A, gL;	10 A, gL;	10 A, gL;
Mechanical life	to IEC 947, VDE 0660	to IEC 947, VDE 0660	to IEC 337-17, VDE 0660
	–	30 million operations	3600 operations/hour