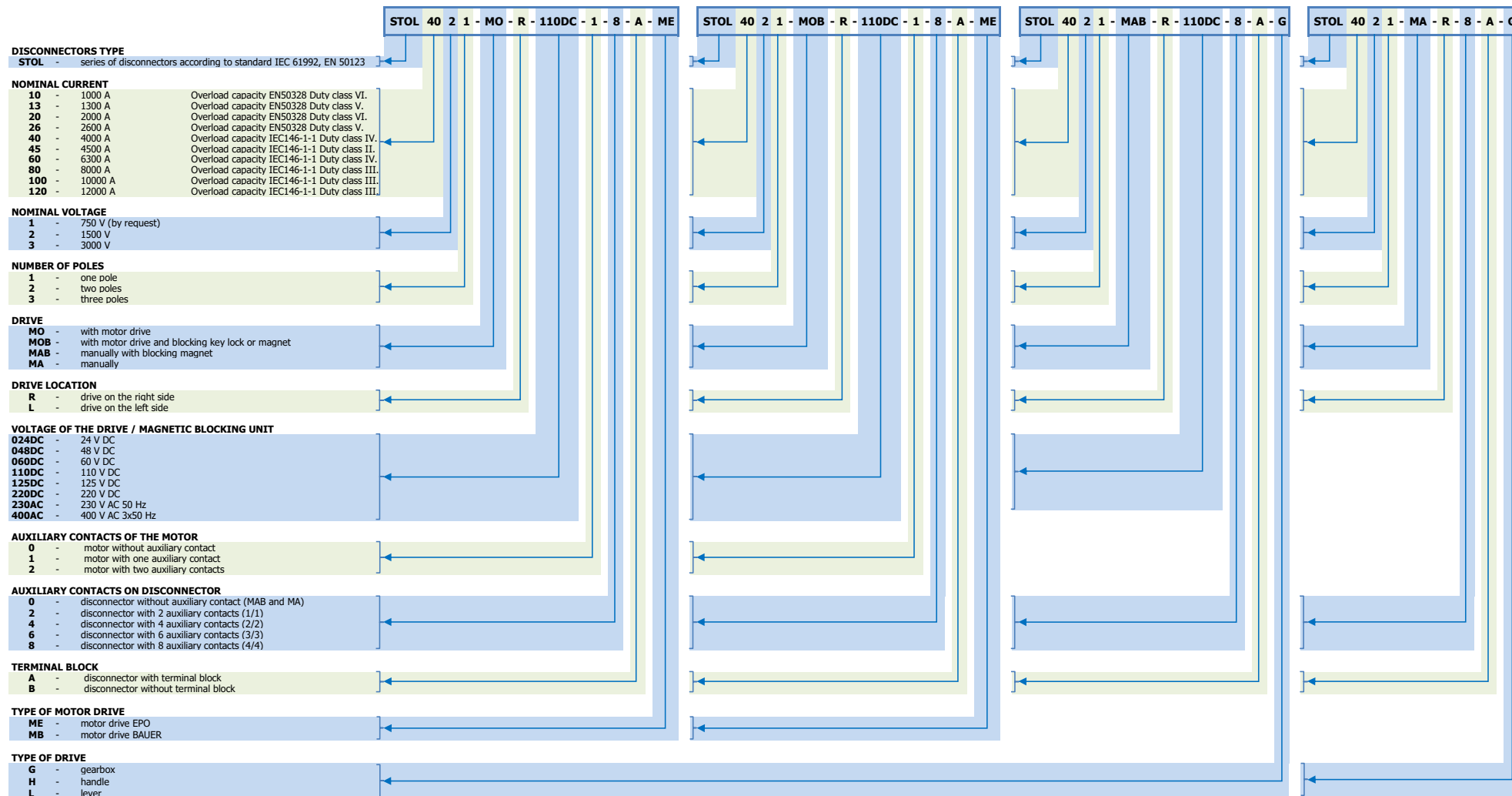




Minimum value according to EN 50123							
rated service current I_{Ne} [kA]	1,00	rated short-circuit current I_{Nss} [kA]	19,00	rated short-time withstand current I_{Ncw} (0,25s) [kA]	31,50	peak of the short-time $\hat{I}_{Ncw}$ [kA]	44,73
	1,30		19,00		31,50		44,73
	2,00		31,50		50,00		78,75
	2,60		31,50		50,00		78,75
	4,00		50,00		80,00		125,00
	4,50		50,00		80,00		125,00
	6,30		100,00		176,00		250,00
	8,00		100,00		176,00		250,00
	10,00		100,00		176,00		250,00
	12,00		100,00		176,00		250,00

Minimum value according to EN 60694			
rated short-time withstand current I_K [kA]	12,50	peak withstand current I_p [kA]	32,00
	12,50		32,00
	25,00		63,00
	25,00		63,00
	50,00		125,00
	50,00		125,00
	100,00		250,00
	100,00		250,00
	100,00		250,00
	100,00		250,00

(by request)				
nominal voltage U_n [kV]				
0,75	1,50	3,00		
rated voltage U_{Ne} [kV]				
0,90	1,80	3,60		
rated insulation voltage U_{Nm} [kV]				
1,80	3,00	4,80		
power frequency voltage withstand level U_a [kV] (OV4) (EN50123-1:2003; Table1)				
6,90	9,20	18,50	A	phase-to-ground and phase-to-phase
8,30	11,00	22,20	B	across the disconnecting gap
rated impuls withstand voltage U_{Ni} [kV] (OV4) (EN50123-1:2003; Table1)				
15,00	20,00	40,00	A	phase-to-ground and phase-to-phase
18,00	24,00	48,00	B	across the disconnecting gap

✓ I/II/III	✓ I/II/III	✓ I/II/III
✓ I/II/III	✓ I/II/III	✓ I/II/III
✓ I/II/III	✓ I/II/III	✓ I/II/III
✓ I/II/III	✓ I/II/III	✓ I/II/III
✓ I/II/III	✓ I/II/III	✓ I/II/III
✓ I/II/III	✓ I/II/III	✓ I/II/III
✓ I/II/x	✓ I/II/x	✓ I/II/x
✓ I/II/x	✓ I/II/x	✓ I/II/x
✓ I/x/x	✓ I/x/x	✓ I/x/x

Duty class EN 60146-1-1	
overload capacity	VI
	V
	VI
	V
	IV
	II
	IV
	III
	III

✓ I/II/III	I. POL/ II. POL/ III. POL
✓ I/II/x	I. POL/ II. POL/ III. POL - not producing
✓ I/x/x	I. POL/ II. POL - not producing/ III. POL - not producing