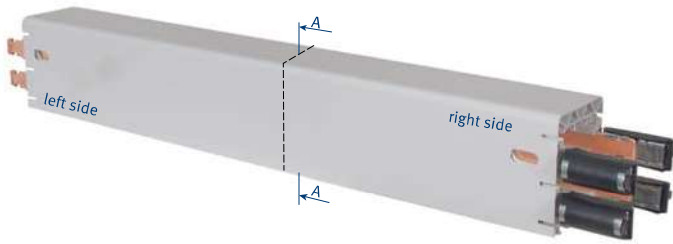
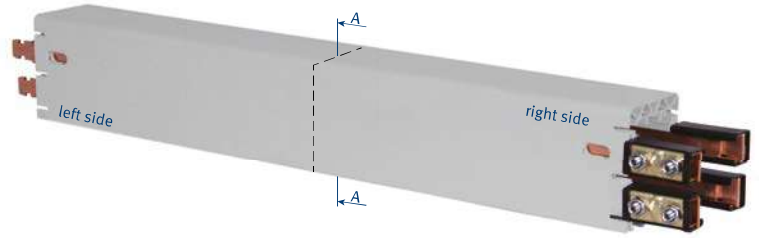



Technical Data



KBHF with spring loaded connectors



KBHS with bolted joints

Type ⁽¹⁾	No. of conductors	Max. continuous current A at 35°C ⁽⁶⁾			Copper cross section mm ²				Nominal voltage V ⁽⁴⁾
		L1 L2 L3	60 % DC	80 % DC	100 % DC	L1 L2 L3		N / 5 ⁽²⁾	
KBHF									
KBHF4/63-....HSC	4	81	70	63	3 x 10	10	-	-	690
KBHF4/63-....SSD ⁽⁵⁾	4	81	70	63	-	-	-	4 x 10	690
KBHF4/80-....HSC	4	103	89	80	3 x 17	17	-	-	690
KBHF4/100-....HSC	4	129	112	100	3 x 26	26	-	-	690
KBHF5/63-....HSC	5	81	70	63	3 x 10	10	10	-	690
KBHF5/63-....SSD ⁽⁵⁾	5	81	70	63	-	-	-	5 x 10	690
KBHF5/80-....HSC	5	103	89	80	3 x 17	17	17	-	690
KBHF5/100-....HSC	5	129	112	100	3 x 26	26	26 ⁽³⁾	-	690
KBHS									
KBHS4/63-....HSC	4	81	70	63	3 x 10	10	-	-	690
KBHS4/63-....SSD ⁽⁵⁾	4	81	70	63	-	-	-	4 x 10	690
KBHS4/80-....HSC	4	103	89	80	3 x 17	17	-	-	690
KBHS4/100-....HSC	4	129	112	100	3 x 26	26	-	-	690
KBHS4/125-....HSC	4	161	140	125	3 x 33	26	-	-	690
KBHS4/160-....HSC	4	207	179	160	3 x 51	26	-	-	690
KBHS4/200-....HSC	4	258	224	200	3 x 70	42	-	-	690
KBHS5/63-....HSC	5	81	70	63	3 x 10	10	10	-	690
KBHS5/63-....SSD ⁽⁵⁾	5	81	70	63	-	-	-	5 x 10	690
KBHS5/80-....HSC	5	103	89	80	3 x 17	17	17	-	690
KBHS5/100-....HSC	5	129	112	100	3 x 26	26	26 ⁽³⁾	-	690
KBHS5/125-....HSC	5	161	140	125	3 x 33	26	26 ⁽³⁾	-	690
KBHS5/160-....HSC	5	207	179	160	3 x 51	26	26 ⁽³⁾	-	690
KBHS4/200-....HSC	5	258	224	200	3 x 70	42	26 ⁽³⁾	-	690

(1) ... Suffix types e.g. 2 m KBHF4/63-2000HSC, Best-Nr. 600 972, shorter lengths are made up from the next larger standard length.

(2) In case of using a conductor as N see page 3.

(3) 5th. Conductor max. 80 A at 100% DC.

(4) Nominal voltage UL= 600 V

(5) control line

(6) Power consumption UL on request