

crane data sheet

order: 16631545 / 1

Modification order: 16636993 / 2

serial number: 121-004811

ABUS double-girder overhead
travelling crane ZLK
5 t x 22450 mm

manufacturer	ABUS Kransysteme GmbH		
year of construction	2015	crane type	
suitable for	indoor operation	load capacity	5 t
crane rating	H2/B3	crane span	22450 mm
crane application	in accordance with FEM group		
type of control	Radio remote control, operation possible via push button pendant		
control	electrical		
operating / control voltage	380 V / 230 V		
frequency	50 Hz		
crane drive			
No. of drive unit	AN 3117		
number of wheels	4		
wheel diameter	200 mm		
buffer diameter	125 mm		
groove width	82 mm		
speed	10 / 40 m/min		
performance	2 x 0.14 / 0.65 kW		
duty cycle	50 %ED		
degree of protection	IP 55		
brake	disc brake		
overall electrical ratings			
total power consumption	6.60 kW		
starting current for calculation of voltage drop	33.8 A		
special equipment	motion limiters (limit switch) direction A: Advance slow-down and end shut-down motion limiters (anti-collision device) direction C: Advance slow-down and end shut-down		
special remarks	tandem operation (crane pair): master/slave, with partner crane direction C control authorisation: master crane with partner crane direction C		

ABUS Kransysteme GmbH
D-51647 Gummersbach, 26.05.2015