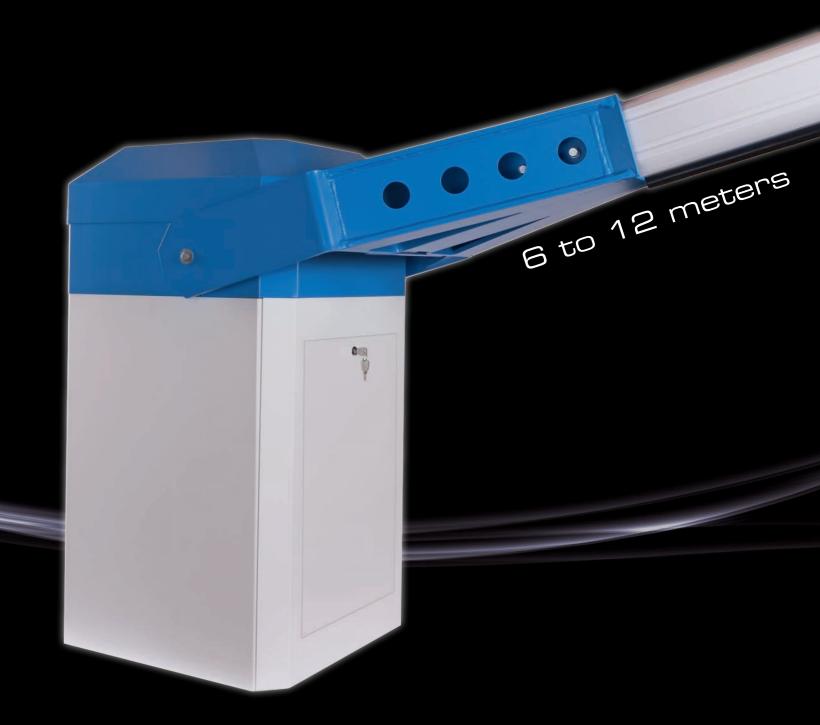
And the controllerMO 64Barrier controller6,0009,00012,000length (mm)6,0009,00012,000length (mm)green = boom is open, red = boom is closed or in movement or constant redSilhouette light mounted on top of the barrier boomredVesFolding skirt 75 (optional)YesYesUp to max. 10,Folding skirt 75 (optional)YesYesUp to max. 10,Folding skirt 150 (optional) (optional)6.09.012.00Duty cycle0100%12.00Housing w/l/h (mm)720 x 656 x 1,250100%Boom connectorMiddle, left / right connectator100%Running time approx. (s)0.100170 x 140Boom dimensions h/w (mm)170 x 140100Rund boomno100100Temperature range-20°C bis +50°C100Mains supply5505501,100Barrier weight approx. (kg)425450475Boom weight approx. (kg)2275871.5	Technical specifications:				
Boom length / effective boom length (mm)6,0009,00012,000LED boom lighting with toggle switch (optional)green = boom is open, red = boom is open, redgreen = boom is open, redSilhouette light mounted on top of the barrier boomredredFolding skirt 75 (optional)YesYesUp to max. 10,Folding skirt 150 (optional) Folding top and bottom skirt 150 (optional)09,00012,000Running time approx. (s)6.09,012,000Duty cycle100%12,00012,000Housing w/l/h (mm)6.09,012,000Boom connector6.09,012,000Boom dimensions h/w (mm)720 x 656 x 1,25012,000Running time approx. (s)6.09,012,000Duty cycle170 x 140100%Housing w/l/h (mm)720 x 656 x 1,25010,000Boom dimensions h/w (mm)170 x 140100Running supply230V / 50Hz1,100Drawn power max. (w)5505501,100Barrier weight approx. (kg)425450475Boom weight approx. (kg)275871.5	120	KOLOSS 120	KOLOSS 90	KOLOSS 60	Туре
length (mm)Image: Constant red in the second is open, switch (optional)red = boom is closed or in movement or constant redSilhouette light mounted on top of the barrier boomImage: redredFolding skirt 75 (optional)YesYesUp to max. 10,Folding skirt 150 (optional) Folding top and bottom skirt 150 (optional)Image: redImage: redRunning time approx. (s)6.09.012.0Duty cycleImage: redImage: redBoom connectorImage: redImage: redBoom dimensions h/w (mm)Image: redImage: redRunning supplyImage: redImage: redImage: redImage: redImage: redImage: redImage: redImage: redBoom dimensions h/w (mm)Image: redImage: redImage		MO 64			Barrier controller
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of the barrier boomredFolding skirt 75 (optional)YesYesUp to max. 10,Folding skirt 150 (optional)Up to max. 6,000mm10,Folding top and bottom skirt 1506.09.012.0Running time approx. (s)6.09.012.0Duty cycle100%12.0Housing w/l/h (mm)720 x 656 x 1,25010,Boom connectorMidele, left / right connecture100%Round boom170 x 140170 x 140Round boom230V / 50Hz1,100Temperature range230V / 50Hz1,100Drawn power max. (w)5505501,100Barrier weight approx. (kg)425450475Boom wight approx. (kg)275871.5					
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Folding top and bottom skirt 150 (optional)Up to max. 6,000mmRunning time approx. (s)6.09.012.0Duty cycleIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	0,000mm	Up to max. 10,000m	Yes	Yes	Folding skirt 75 (optional)
Duty cycle100%Housing w/l/h (mm)720 x 656 x 1,250Boom connectorMiddle, left / right connectableBoom dimensions h/w (mm)170 x 140Round boomnoTemperature range-20°C bis +50°CMains supply230V / 50HzDrawn power max. (w)550550Barrier weight approx. (kg)425450Arris2758Temperature range71.5	Up to max. 6,000mm			Folding top and bottom skirt 150	
Housing w/l/h (mm)720 x 656 x 1,250Boom connectorMiddle, left / right connectableBoom dimensions h/w (mm)170 x 140Round boomnoTemperature range-20°C bis +50°CMains supply230V / 50HzDrawn power max. (w)550550Barrier weight approx. (kg)425450Boom weight approx. (kg)2758Temperature range71.5)	12.0	9.0	6.0	Running time approx. (s)
Boom connectorMiddle, left / right connectableBoom dimensions h/w (mm)170 x 140Round boomnoTemperature range-20°C bis +50°CMains supply230V / 50HzDrawn power max. (w)550550Barrier weight approx. (kg)425450Boom weight approx. (kg)2758	100%			Duty cycle	
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Round boomnoTemperature range-20°C bis +50°CMains supply230V / 50HzDrawn power max. (w)550550Barrier weight approx. (kg)425450Boom weight approx. (kg)2758	Middle, left / right connectable			Boom connector	
Temperature range-20°C bis +50°CMains supply230V / 50HzDrawn power max. (w)5505501,100Barrier weight approx. (kg)425450475Boom weight approx. (kg)275871.5	170 x 140			Boom dimensions h/w (mm)	
Mains supply230V / 50HzDrawn power max. (w)5505501,100Barrier weight approx. (kg)425450475Boom weight approx. (kg)275871.5	no			Round boom	
Drawn power max. (w)5505501,100Barrier weight approx. (kg)425450475Boom weight approx. (kg)275871.5	-20°C bis +50°C			Temperature range	
Barrier weight approx. (kg)425450475Boom weight approx. (kg)275871.5	230V / 50Hz			Mains supply	
Boom weight approx. (kg)275871.5	0	1,100	550	550	Drawn power max. (w)
	;	475	450	425	Barrier weight approx. (kg)
Reversing on obstacle	5	71.5	58	27	Boom weight approx. (kg)
Selectable Selectable	selectable			Reversing on obstacle	
Swinging or fixed support optional mandatory mandato	tory	mandatory	mandatory	optional	Swinging or fixed support
Standard colours Hood RAL 5012 (blue), bottom part RAL 9010 (white) – custom c optional	Hood RAL 5012 (blue), bottom part RAL 9010 (white) – custom colours optional			Standard colours	

ELKA barriers Series KOLOSS



Your partner for distribution – installation – service:





12m-barrier Series KOLOSS

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Intelligent barrier controller

- » Three integrated loop detectors
- » Modules remote control and TCP/IP (optional)

Bannier boom 1>0 x 140mm

- » 6 freely programmable multi-functional relays
- » Input for constant open / constant closed
- » 12 and 24 Vdc, stabilized 500mA together
 700mA for periphery equipment
- » One-button operation, three-button operation or dead man's mode
- » Photo-cell connection with testing function



More than 400kg quality

- » Rugged housing frame made of galvanized steel profiles
- » Aluminum housing, powder-coated
- » Spring assembly up to 35 springs for a perfect weight counterbalance and 100,000 cycles
- Robust mechanism made of galvanized steel

