

formerly Emessem Solenoid Co Ltd



Electro Kabuki

The Electro Kabuki is a purpose designed system for the Events & Theatre industry. It allows drops & releases to be made safely and reliably even in the hands of people with limited engineering knowledge. Full of features that make it simple to install and use, the Electro Kabuki can be used time and time again in single or multiple point drops for large items









Features of the Electro Kabuki System

- a 'one-stop shop', in fact everything needed to make up a multiple system Electro Kabuki mechanisms, Firing Unit, mounting clamps, splitter boxes, made-up cable lengths, in-line couplers – all tested as a system before dispatch.
- high safety factor on load capacity
- o integral mounting points on the top/back (no separate mounting bracket needed)
- o magnet module fitted with supply & link connectors (simple to daisy-chain)
- o IP65 electrics to maintain safety, even in damp conditions
- o lockable safety-disc to prevent premature release
- o internal remanence spring (to guarantee release of even the lightest loads)
- black nickel finish on stainless steel frame (discreet and robust)
- corrosion resistant load arm
- interchangeable Magnet Modules (for different voltages)
- detailed User Manual

The Electro Kaubuki system is supported by full technical advice and is available from stock for dispatch to any location worldwide.

Electro Kabuki - System Design Sheet

Magnet Schultz Ltd

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Fill in your requirements and forward this sheet to us

Company	Contact	Tel or e-mail	

Basic design features of the system – ✓ to show your selection							
Mechanisms release when the electrical supp Mechanisms release when the electrical supp ('energise to release' is more common because power failure)	Energise to release (type EK1M1P) Energise to hold (type EK1M1H)						
System needs to be weatherproof because it may come into contact with water (or some other conductive fluid) or, The system doesn't need to be weatherproof because it will never become wetted (there's little price difference so choose 'weatherproof' if there's any doubt at all) Weatherproof (type EK1A) Non weatherproof (type EK1N)							
System supply voltage 24v DC (type EK124) 230v AC (type EK1230)							
List of parts making up the system (explained below) – enter quantity in box							
Electro Kabuki mechanism (maximum load per mechanism = 50 kgs)							
Tube Coupler (for 50mm tube) indicate Top (T) or Back (B) mounting & qty (eg T8 + B10)							
3-way Splitter (1 'in' connection and 3 'out')							
In-line Connector (to join 'ink' cables)							
Firing Unit (1 per firing circuit)							
Cabling		cable type (<u>link</u> or <u>supply</u>) cable length		cable length			
	_			metres			
(standard lengths are – 2m, 5m, 10m, 20m, 30			metres				
Link cables have a connector at both				metres			
Supply cables have a connector at one	connector at one end only			metres			
				metres			

