



Magnetic properties	Conditions	Min	Typ	Max	Unit
Pull in	at 20 °C	21		38	AT
Test equipment				KMS-13	

Special Product Data	Conditions	Min	Typ	Max	Unit
Contact rating	Any DC combination of V & A not to exceed their individual max.'s			10	W
operating voltage	DC or Peak AC			180	V
operating ampere	DC or Peak AC			1,25	A
Switching current	DC or Peak AC			0,5	A
Sensor-resistance	measured with 40% overdrive Sensor deactivated			300	mOhm
Housing material				PBT glass fibre reinforced	
Case color				white	
Sealing compound				Polyurethan	

Environmental data	Conditions	Min	Typ	Max	Unit
Operating temperature	cable not moved	-30		70	°C
Operating temperature	cable moved	-5		70	°C
Storage temperature		-30		70	°C

Customer side	Conditions	Min	Typ	Max	Unit
Connector				MASCON multipoint socket connector (CE 100F26-2)	
connector design				MASCON multipoint socket connector	

Cable specification	Conditions	Min	Typ	Max	Unit
Cable typ				flat cable	
Cable material				PVC	
Cross section				0,14 qmm	

General data	Conditions	Min	Typ	Max	Unit
Mounting advice				over 5m cable, a series resistor is recommended.	
customer / customer number				Marantec/ Art.- No.	