



Industrial potentiometers are currently one of the most cost-efficient and simplest methods to set output frequency of the inverters. All models are compatible with analogue current or voltage input. High IP 65 protection rating at the front for operation in high humidity and high dust level environment.



Single-turn potentiometers, resistive output

Output: resistive	Models:	Resistance:
Turns: 1		
Operating voltage: 100VDC	CM22-R1K	1k Ω
Power: 0,25W	CM22-R2K	2k Ω
Protection rating: IP65	CM22-R5K	5k Ω
Tolerance: 10%	CM22-R10K	10k Ω
Characteristics: linear	CM22-R50K	50k Ω
Operating temperature: -25...70°C	CM22-R100K	100k Ω
Mounting hole diameter: \varnothing 22.5m	CM22-R500K	500k Ω



Multi-turn potentiometers, resistive output

Output: resistive	Models:	Resistance:
Turns: 14		
Operating voltage: 100VDC	CM22-R1K-MT	1k Ω
Power: 0,75W	CM22-R2K-MT	2k Ω
Protection rating: IP65	CM22-R5K-MT	5k Ω
Tolerance: 10%	CM22-R10K-MT	10k Ω
Characteristics: linear	CM22-R50K-MT	50k Ω
Operating temperature: -25...70°C	CM22-R100K-MT	100k Ω
Mounting hole diameter: \varnothing 22.5m	CM22-R500K-MT	500k Ω



Single-turn potentiometers, current / voltage output

Output: current	Output: voltage
Operating voltage: 15...30VDC	Operating voltage: 12...24VDC
Output current: 4...20mA	Output voltage: 0-10V
Protection rating: IP65	Protection rating: IP65
Characteristics: linear	Characteristics: linear
Operating temperature: -25...70°C	Operating temperature: -25...70°C
Mounting hole diameter: \varnothing 22.5m	Mounting hole diameter: \varnothing 22.5m
Model: CM22-4-20mA	Model: CM22-0-10V



Decade potentiometers, resistive output

Output: resistive	Models:	Resistance:
Positions: 10		
Operating voltage: 100VDC	CM22-R1K-D1	1k Ω
Power: 2,0W	CM22-R2K-D1	2k Ω
Protection rating: IP67	CM22-R5K-D1	5k Ω
Tolerance: 1%	CM22-R10K-D1	10k Ω
Characteristics: linear step	CM22-R50K-D1	50k Ω
Operating temperature: -25...70°C	CM22-R100K-D1	100k Ω
Mounting hole diameter: \varnothing 22.5m	CM22-R500K-D1	500k Ω



Pins:

