

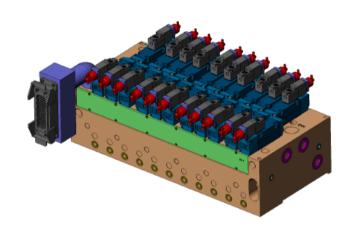
# IS Machine - Valve Block (21 lines) For Emhart, Bottero, Heye, GPS Machines



Function	Destination	Flow rate	Mounting
3/2 N0-NC	Valve blocks	5100 NI/min (5.0Cv )	All IS

### **OPERATIONAL BENEFITS**

- 1.Balanced design for very high flow in a small package, high speed and high consistency.
- 2. Robust positive locking overrides conform to **IP65** specifications.
- 3. Robust construction and **high shifting forces** for **high reliability**.
- 4. Proprietary high temperature seals for **long life**
- 5. 100 million cycles MTBF lifetime
- 6. Burnout proof MACsolenoid®, life time guarantee on coils
- 7. 100% plug-in electrical connector = **quick** exchange.
- 8. All types of connectors available (Harting, Cannon, etc.).



### **HOW TO ORDER**

Description	Codification	
NC valve	54A-CC-000-DM-DEWJ-4FM-9 EG59	
NO valve	54A-DC-000-DM-DEWJ-4FM-9 EG59	
21 lines bar	CBM054A-EG62	



MAC VALVES, Inc.

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### **TECHNICAL DATA**

Fluid:

Pressure range:

Pilot pressure:

Lubrication:

Filtration:

Temperature:

Flow (at 6 bar,  $\Delta P=1$ bar):

Coil:

Voltage range:

Protection:

Response times:

Mod. EG59

Compressed air, vacuum, inert gases

External pilot: 0 to 8 bar

2 to 8 bar (required external)

Not required, if used select a medium aniline point lubricant (between 80°C and 100°C)

40µ

-18°C to +100°C

5100 NI/min (5.1 Cv)

Epoxy encapsulated - class F wires - 100% ED

-15% to +10% of nominal voltage

IP65

Energized: 11 ms De-energized: 9 ms

Viton seals and spools - Lubricate with dow corning #4 grease

### **DIMENSIONS**

