

The analog output can also be set to output other forms of information:

### 5.17 MULTI-FUNCTION ANALOG MONITOR OUTPUT (Term. AM & AC)

*n065* : Monitor output Selection

Factory Setting: *0*

Range: 0 – 1

Analog output AM & AC can be used as a pulse train output (output frequency monitor only).

SETTING	DESCRIPTION
0	Analog monitor output
1	Pulse train output (output frequency monitor)

*n066* : Multi-function Analog Output

Factory Setting: *1.00*

Range: 0 – 5

The monitor output provides a 0-10 Vdc signal proportional to either output frequency or output current between terminals AM & AC:

- 0 = 0-10 Vdc proportional to output frequency (10V = 100% of maximum frequency)
- 1 = 0-10 Vdc proportional to output current (10V = 100% of drive rated current)
- 2 = 0-10 Vdc proportional to DC Bus Voltage (10V = 400 Vdc [800 Vdc])
- 3 = 0-10 Vdc proportional to motor torque (10V = motor rated torque)
- 4 = 0-10 Vdc proportional to output power (10V = drive capacity (KW))
- 5 = 0-10 Vdc proportional to output voltage (10V = *n012* (Voltage max))
- 6 = 0-10 Vdc proportional to frequency reference

