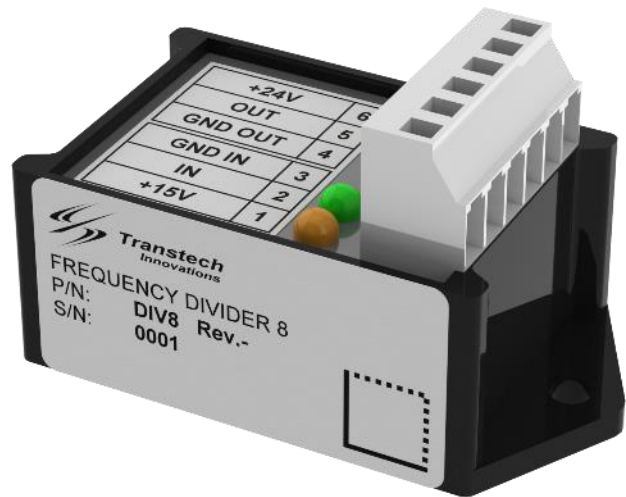


DIV

Frequency Divider

The DIV is a square wave frequency divider. It buffers the input signal and divides the frequency by a fixed ratio.

The divider ratio range can be customized to meet specific needs.



DIV8 shown

HIGHLIGHTS

- Small mechanical footprint
- Simple and reliable design without microprocessor
- High frequency range

MODELS & FEATURES

Part Number Base	DIV2	DIV4	DIV8	DIV16	DIV32	DIV64	DIV128
Divider Ratio	2	4	8	16	32	64	128
Operating Voltage	24V _{DC}	24V _{DC}	24V _{DC}	24V _{DC}	24V _{DC}	24V _{DC}	24V _{DC}
Output Voltage	15V _{DC}	15V _{DC}	15V _{DC}	15V _{DC}	15V _{DC}	15V _{DC}	15V _{DC}
Load Current	50mA	50mA	50mA	50mA	50mA	50mA	50mA
Bandwidth	30kHz	30kHz	30kHz	30kHz	30kHz	30kHz	30kHz
Length X Height X Depth 3.00" X 1.56" X 1.50"	X	X	X	X	X	X	X

X = Included, O = Optional, F = Factory selectable