

	EA79880-100 TTL**	EA79880-200 SUPPLY TRACKING
INPUT POWER	8 – 24 VDC	4.5 – 18 VDC
SIGNAL INPUT	2.4 – 18 VDC	3.5 – 18 VDC
OUTPUT SIGNAL: Logic 1	3.5 – 5.5 VDC	4.5 – 18 VDC
Logic 0	0.6 VDC max	0.6 VDC max.
OUTPUT CURRENT	100mA max	100mA max
LOAD IMPEDANCE	240 $\Omega$ min.	240 $\Omega$ min.
OUTPUT CABLE LENGTH	Up to 3000ft* (914 m)	Up to 3000ft* (914 m)

*\*Maximum cable length dependent on wiring practices, cable or wire type and specifications, load specifications, and signal frequency. Keep capacitance, resistance and inductance as low as possible to maximize cable run.*

\*\* For TTL applications using 5V input power use EA79880-200

