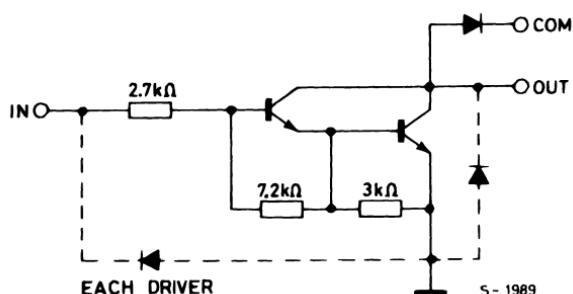
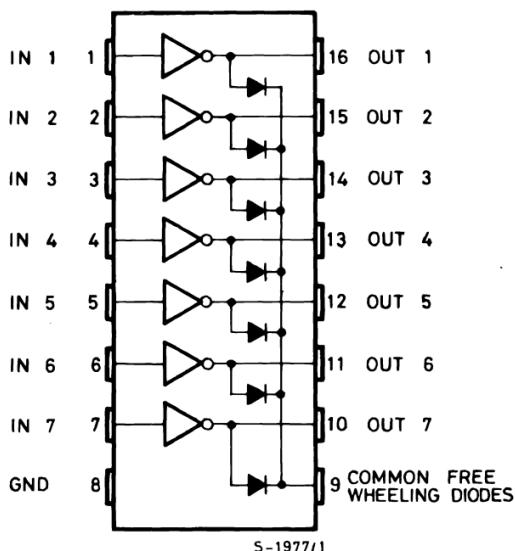


DATASHEET ULN 2003a

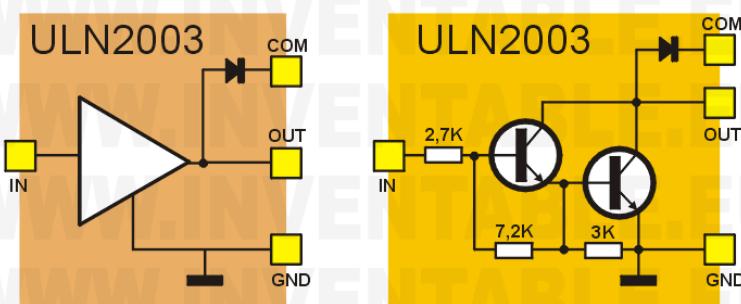
Drivers/Buffers: Permiten amplificar cierta corriente de entrada para obtener una corriente de salida más elevada. **Controlar 7 cargas de manera independiente**

Diodo clamp: Permite proteger el circuito integrado de cargas inductivas.



ULN2003 (each driver)

Transistores Darlington



$V_{ECMAX} = 50V$
$I_{max} = 500mA$
$V_{EC(SAT)} = 1 - 1.3V$
$V_{IN} = 1.7 V - 2.2 V$
$I_{IN} = 0.93mA - 1.35mA$