

# RLY10x vs RLY20x

## Relay Board Differences



	<b>RLY102 (2 ch) RLY104 (4 ch)</b>	<b>RLY202 (2 ch) RLY204 (4 ch)</b>
Control signal input current (typical, per signal)	0.78mA @ 2.7V 1.95mA @ 5.0V	0.35mA @ 2.7V 0.6mA @ 5.0V
Control signal input voltage range, high	2.7V to 25V	2.5V to 25V
Control signal input voltage range, low	0 to 0.7V	0 to 0.6V
Max contact switching current	15A @ 250VAC 15A @ 25VDC	15A @ 250VAC 15A @ 25VDC
Supply voltage range allowed	RLY10x-5: 4.8V to 7.5V RLY10x-12: 11V to 16V RLY10x-24: 20V to 28V	RLY20x-5: 4.8V to 6.5V RLY20x-12: 11V to 15.5V RLY20x-24: 20V to 28V
Relay Driver IC	Toshiba ULN2803AP	Toshiba TBD62064APG
Status	Not for new designs. Replaced by RLY20x.	Active