

Phototransistor Output, GaAs Input (cont.)										
Part Number	CTR @ 10 mA I _F (%)		BV _{CEO} (V)	BV _{CBO} (V)	V _{CE (sat)} (V)	t _{on} /t _{off} (μs)	V _{ISO} AC[RMS]	Pkg dwg	Agency Approvals (see pg 23)	
	min	max	min	min	max	max				
SL5500.300	50	300	30	30	0.4	20/50	5.3 kV	C	A, B, C, D, F, N, S, U, V	
SL5501	25	400	30	30	0.4	20/50	5.3 kV	C	A, B, C, D, F, N, S, U	
SL5501.300	25	400	30	30	0.4	20/50	5.3 kV	C	A, B, C, D, F, N, S, U, V	
SL5504	25	400	80	120	0.4	50/150	5.3 kV	C	A, B, C, D, F, N, S, U	
SL5504.300	25	400	80	120	0.4	50/150	5.3 kV	C	A, B, C, D, F, N, S, U, V	
SL5511	25	—	30	30	0.4	20/50	5.3 kV	C	A, B, C, D, F, N, S, U	
SL5511.300	25	—	30	30	0.4	20/50	5.3 kV	C	A, B, C, D, F, N, S, U, V	
SL5583	40	320	50	70	0.4	20/50	5.3 kV	C	A, B, C, D, F, N, S, U	
SL5583.300	40	320	50	70	0.4	20/50	5.3 kV	C	A, B, C, D, F, N, S, U, V	
SL5583W	40	320	50	70	0.4	20/50	5.9 kV	A	A, B, C, D, F, N, S, U	
SL5583W.300	40	320	50	70	0.4	20/50	5.9 kV	A	A, B, C, D, F, N, S, U, V	
TIL111	12.5	—	30	70	0.4	10/10	5.3 kV	C	A, B, D, F, N, S, U	

Phototransistor Output: AlGaAs Input

Part Number	CTR @ ≤10 mA I_F (%)		BV_{CEO} (V)	BV_{CBO} (V)	$V_{CE(sat)}$ (V)	t_{ON}/t_{OFF} (μs)	V_{ISO} AC[RMS]	Pkg dwg	Agency Approvals (see pg 23)
	min	max	min	min	max	max			
H11AG1	300	—	30	70	0.4	—	5.3 kV	E	A, B, D, F, N, S, U
H11AG1.300	300	—	30	70	0.4	—	5.3 kV	E	A, B, D, F, N, S, U, V
H11AG2	200	—	30	70	0.4	—	5.3 kV	E	A, B, D, F, N, S, U
H11AG2.300	200	—	30	70	0.4	—	5.3 kV	E	A, B, D, F, N, S, U, V
H11AG3	100	—	30	70	0.4	—	5.3 kV	E	A, B, D, F, N, S, U
H11AG3.300	100	—	30	70	0.4	—	5.3 kV	E	A, B, D, F, N, S, U, V
MCT5200	75	—	30	30	0.4	12/20	5.3 kV	E	A, B, D, F, N, S, U
MCT5200.300	75	—	30	30	0.4	12/20	5.3 kV	E	A, B, D, F, N, S, U, V
MCT5201	120	—	30	30	0.4	30/13	5.3 kV	E	A, B, D, F, N, S, U
MCT5201.300	120	—	30	30	0.4	30/13	5.3 kV	E	A, B, D, F, N, S, U, V
MCT5210	70	—	30	30	0.4	—	5.3 kV	E	A, B, D, F, N, S, U
MCT5210.300	70	—	30	30	0.4	—	5.3 kV	E	A, B, D, F, N, S, U, V
MCT5211	150	—	30	30	0.4	—	5.3 kV	E	A, B, D, F, N, S, U
MCT5211.300	150	—	30	30	0.4	—	5.3 kV	E	A, B, D, F, N, S, U, V

Notes

A complete list of agencies appears on page 23.
Optocoupler Package outlines appear on pages 24, 25, and 26.