

V <sub>F</sub>	I <sub>F</sub> =20mA	-	1.25	1.5	V
I <sub>R</sub>	V <sub>R</sub> =3V	-	-	10	μA
I <sub>ceo</sub>	V <sub>ceo</sub> = 20V	-	-	1	μA
I <sub>C</sub>	V <sub>ce</sub> =5V, I <sub>F</sub> =8mA	0.25	-	-	mA
V <sub>CE</sub>	I <sub>F</sub> =8mA, I <sub>c</sub> =0.5mA	-	-	0.4	V
T <sub>r</sub>	V <sub>ce</sub> =5V, I <sub>c</sub> =20mA	-	10	-	μS
T <sub>f</sub>	R <sub>L</sub> =1000Ω	-	10	-	μS

### H2010 Optical Sensor

