

Optokoppler

Optocouplers

Type	Description	V_{ISOL}	V_{DRM}, V_{RRM}	$I_{FT\ max}$	dv/dt	I_R	Ordering code	Fig.
		kV	V	mA	kV/ μ s	μ A		

TRIAC-Optokoppler (SITAC-Koppler)

SITAC Optocouplers (TRIAC Couplers)

IL 410	UL 	5.3	600	2	10	100	Q68000-A8476	13
▼ IL 4116	with zero crossing	5.3	600	2	10	100	Q68000-A8688	
▼ IL 4117		5.3	700	2	10	100	Q68000-A8689	
▼ IL 4118		5.3	800	2	10	100	Q68000-A8690	
IL 420	UL 	5.3	600	2	10	100	Q68000-A8477	13
▼ IL 420 Opt. 6	non-zero crossing	5.3	600	2	10	100	Q68000-A8477-X6	
▼ IL 4216		5.3	600	2	10	100	Q68000-A8691	
▼ IL 4217		5.3	700	2	10	100	Q68000-A8692	
▼ IL 4218		5.3	800	2	10	100	Q68000-A8693	

▼ neues Produkt

▼ new product

Optokoppler für Spezialanwendungen

Optocouplers For Special Applications

SFH650	Photovoltaic-optocouplers	V_{ISOL} kV	V_L V	I_K μA	Ordering code	Fig.	
	array output	2.8	5	4(≥ 1)	Q62703-N158	8	
IL 300 ▼ IL 300 Opt. 6 ▼ IL 300-DEFG ▼ IL 300-DEFG Opt. 6 ▼ IL 300-E ▼ IL 300-EF ▼ IL 300-F ▼ IL 300-F Opt. 6	Linear coupler	V_{ISOL} kV	I_{ptyp} A	Linearity (typ.) %	Ordering code	Fig.	
		5.3	70 ($I_f = 10\text{ mA}$)	0,25	Q68000-A8483 Q68000-A8536	16	
	Linear coupler, group selection				Q68000-A8667 Q68000-A8667-X6 Q68000-A8749 Q68000-A8678 Q68000-A8750 Q68000-A8847-X6	16	
LH 1056	Halbleiterrelais, normally open	V_{ISOL} kV	V_{out} V	I_{out} mA	I_{FT} mA	Ordering code	Fig.
	SSR-coupler (solide state Relay)	7.5	350	100	5	Q68000-A8675	14
▼ LH 1298	Halbleiterrelais, normally closed SSR-coupler (solid state relay)	7.5	350	100	5	Q68000-A7966	14

Optokoppler für Spezialanwendungen mit VDE 0884

Optocoupler For Special Applications with VDE 0884

Type	Description	V_{ISOL}/V_{IOTM} V	I_{ptyp} A	Linearity (typ.) %	Ordering code	Fig.
▼ IL 300 Opt. 1+6	Linear coupler	850/6000	70 ($I_F = 10$ mA)	0.25	Q68000-A8483-X16	16

▼ neues Produkt

▼ new product