

Optokoppler

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Type	Test certificate Description	V_{ISOL}	I_C/I_F $I_F = 10\text{ mA}$ $V_{CE} = 5\text{ V}$ %	V_{CE0}	Ordering code	Fig.
TRIOS® = Transparent ion screen		kV		V		

Optokoppler für Standardanwendungen

Optocouplers, standard version

▼ IL 201	VDE 0884 ⚡, Opt. 1 on request	5.3	$\geq 10 (I_F = 1\text{ mA})$	70	Q62703-N42	6
▼ IL 202	UL ⚡	5.3	$\geq 30 (I_F = 1\text{ mA})$	70	Q62703-N41	
▼ IL 203		5.3	$\geq 50 (I_F = 1\text{ mA})$	70	Q62703-N162	
▼ IL 2 B -1		5.3	100...300	50	Q68000-A8734	6
▼ -2		5.3	$\geq 30 (I_F = 2\text{ mA})$	50	Q68000-A8735	
▼ -3		5.3	100...300 ($I_F = 1\text{ mA}$)	50	Q68000-A8736	
▼ -4		5.3	$\geq 40 (I_F = 0.5\text{ mA})$	50	Q68000-A8737	
▼ -5		5.3	$\geq 20 (I_F = 0.25\text{ mA})$	50	Q68000-A8738	
▼ MCT 2	UL ⚡	5.3	≥ 20	30	Q68000-A7247	6
▼ MCT 270	VDE 0884 ⚡, Opt. 1 on request	5.3	≥ 50	30	Q68000-A8724	
▼ MCT 272		5.3	75...150	30	Q68000-A8725	
▼ MCT 273		5.3	125...250	30	Q68000-A8726	
▼ MCT 274		5.3	225...400	30	Q68000-A8727	
▼ MCT 275		5.3	70...210	30	Q68000-A8728	
▼ MCT 276		5.3	15...60	30	Q68000-A8729	
▼ MCT 277		5.3	≥ 100	30	Q68000-A8730	
▼ MCT 2E		5.3	≥ 20	30	Q62703-Q40	
▼ MCT 5210		5.3	$\geq 7 (I_F = 3\text{ mA})$	70	Q68000-A8731	
▼ MCT 5211		5.3	$\geq 110 (I_F = 1\text{ mA})$	70	Q68000-A8732	6
▼ PO 41A	see British Telecom spec	2.8	25 min. ($I_F = 1\text{ mA}$)	70	Q68000-A6141	1
▼ PO 43A		2.8	10 min. ($I_F = 0.5\text{ mA}$)	70	Q68000-A6143	
▼ SL 5500	see CNET spec.	2.8	40...300 ($V_{CE} = 0.4\text{ V}$)	70	Q68000-A5141	1
▼ SL 5501		2.8	23...400 ($I_F = 6\text{ mA}$)	70	Q68000-A6398	

Doppel-Optokoppler

Dual Channel Couplers

ILCT 6	UL ⚡	5.3	≥ 20	30	Q62703-N48	10
▼ MCT 6	VDE 0884 ⚡, Opt. 1 on request	5.3	≥ 20	30	Q62703-Q136	10
ILD 1	Dual channel coupler	5.3	35 (≥ 20)	70	Q68000-A5972	10
ILD 2	Transistor output	5.3	≥ 100	70	Q68000-A4357	
ILD 5		5.3	70 (≥ 50)	70	Q68000-A8024	
ILD 74		5.3	35 (≥ 12.5)	20	Q68000-A5973	
ILD 30	UL ⚡	5.3	400 (≥ 100)	30	Q68000-A4377	10
ILD 31	VDE 0884 ⚡, Opt. 1 on request	5.3	≥ 100	55	Q68000-A8698	
ILD 32	Dual channel couplers	5.3	≥ 500	30	Q68000-A8445	
ILD 55	Photo-Darlington-Transistor output	5.3	400 (≥ 100)	55	Q68000-A4378	
▼ ILD 66 -1	UL ⚡	5.3	$\geq 100 (I_F = 2\text{ mA})$	60	Q68000-A8699	17
▼ -2	VDE 0884 ⚡, Opt. 1 on request	5.3	$\geq 300 (I_F = 2\text{ mA})$	60	Q68000-A8700	
▼ -3	Darlington output	5.3	$\geq 400 (I_F = 0.7\text{ mA})$	60	Q68000-A8701	
▼ -4		5.3	$\geq 500 (I_F = 2\text{ mA})$	60	Q68000-A8702	
ILD 250	UL ⚡	5.3	≥ 50	30	Q68000-A8457	9
ILD 251	Dual channel couplers	5.3	≥ 20	30	Q68000-A8458	
ILD 252	AC input, Transistor output	5.3	≥ 100	30	Q68000-A8459	
ILD 255	Bidirectional input	5.3	≥ 50	70	Q68000-A8784	
▼ ILD 755-1	UL ⚡	5.3	$\geq 750 (I_F = 2\text{ mA})$	60	Q68000-A6048	17
▼ -2	VDE 0884 ⚡, Opt. 1 on request,	5.3	$\geq 1000 (I_F = 1\text{ mA})$	60	Q68000-A6049	
▼ ILD 766-1	AC input	5.3	$\geq 500 (I_F = 2\text{ mA})$	60	Q68000-A6050	
▼ -2	Darlington output	5.3	$\geq 500 (I_F = 1\text{ mA})$	60	Q68000-A8787	
ILD 610 -1 TRIOS	UL ⚡	5.3	40...80	70	Q68000-A4467	10
-2 TRIOS	Dual channel couplers	5.3	63...125	70	Q68000-A4468	
-3 TRIOS	Transistor output	5.3	100...200	70	Q68000-A6542	
-4 TRIOS		5.3	160...320	70	Q68000-A7818	

▼ neues Produkt

▼ new product