



PRODUCT CATALOG

2018

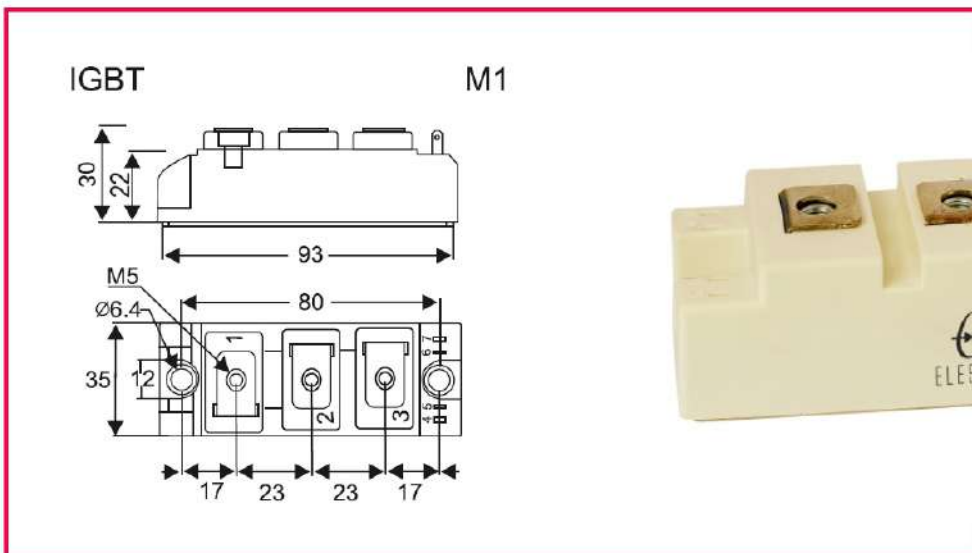
www.electronicasemiconductors.com



**Electronica Y
Temporizadores**

IGBT MODULES

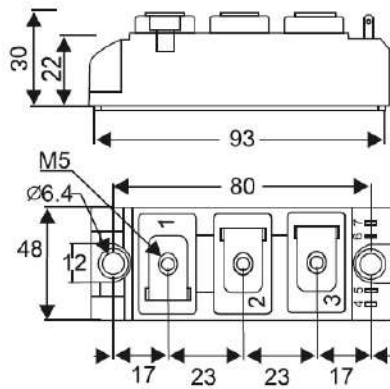
Device Type	V _{ces} (V)	Technology Type	IGBT						DIODE				Package (Housing)	Outline
			I _c @ T _c =25°C (A)	I _{CHOM} (A)	V _{CE(sat)} @ T _c =25°C (V)	E _{on} mJ	E _{off} mJ	R _{th(j-c)} (°C/W)	I _F @ T _c =25°C (A)	V _F (V)	E _{rr} mJ	R _{th(j-c)} (°C/W)		
IRKM75GB063D	600	Low Loss	100	75	2.1	0.7	2.4	0.35	75	1.4	0.53	1.21	M1	ES 27
IRKM100GB063D			130	100	2.1	1.0	2.9	0.28	100	1.4	1.5	0.78	M1	ES 27
IRKM150GB063D			180	150	2.0	2.3	4.6	0.21	150	1.4	3.5	0.54	M1	ES 27
IRKM200GB063D			230	200	2.0	4.6	6.3	0.17	200	1.4	5.6	0.40	M1	ES 27
IRKM300GB063D			375	300	2.0	6.5	11.0	0.10	300	1.4	4.0	0.27	M3	ES 28
IRKM75GB123D	1200	Standard	78	75	2.5	13.8	6.2	0.27	75	1.6	2.2	1.0	M1	ES 27
IRKM100GB123D			105	100	2.5	12.8	8.0	0.18	100	1.6	3.8	0.7	M1	ES 27
IRKM150GB123D			150	150	2.5	16.5	11.0	0.16	150	1.6	5.5	0.5	M3	ES 29
IRKM200GB123D			210	200	2.5	32.5	16.5	0.10	200	1.6	6.6	0.35	M3	ES 29
IRKM300GB123D			290	300	2.5	30.0	22.5	0.08	300	1.6	9.0	0.25	M3	ES 29
IRKM400GB123D		420	400	1.8	15.2	12.3	0.05	400	1.6	18	0.20	M3	ES 29	
IRKM100GB12T4		Trench	150	100	1.8	15.0	10.2	0.27	100	2.2	5.9	0.52	M1	ES 27
IRKM150GB12T4			200	150	1.8	19.2	15.8	0.19	150	2.14	13	0.32	M1	ES 27
IRKM100GB125D		Fast	100	100	3.2	9.0	3.5	0.18	100	1.6	9	0.70	M1	ES 27
IRKM150DU-24F		SPT*	200	150	1.9	16.7	15.3	0.10	150	1.6	5.5	0.35	M2	ES 27



ES 27

IGBT

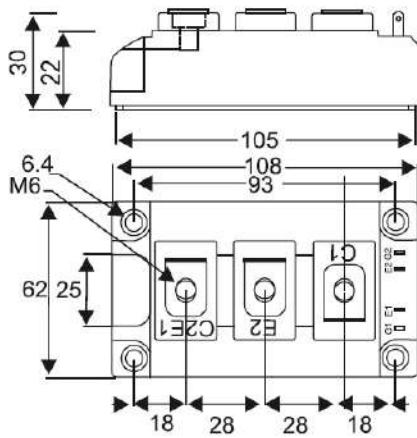
M2



ES 28

IGBT

M3

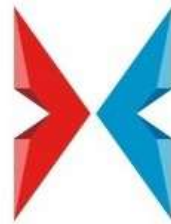


ES 29

PRODUCT CATALOG

2018

CONTACT US



EY TSA

Instrumentación para la Automatización



Electronica y Temporizadores S. A. de C. V.

Avenida Cristobal Colon 509 ote, Zona Centro, 64000
Monterrey, Nuevo Leon, Mexico
(81) 83750041, 83750042

CONNECT WITH US



tempo@eytsa.com

