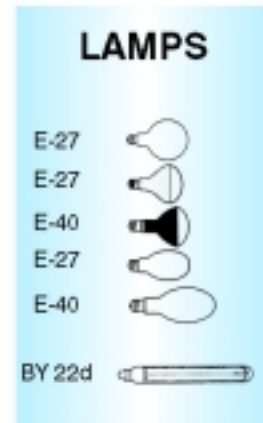
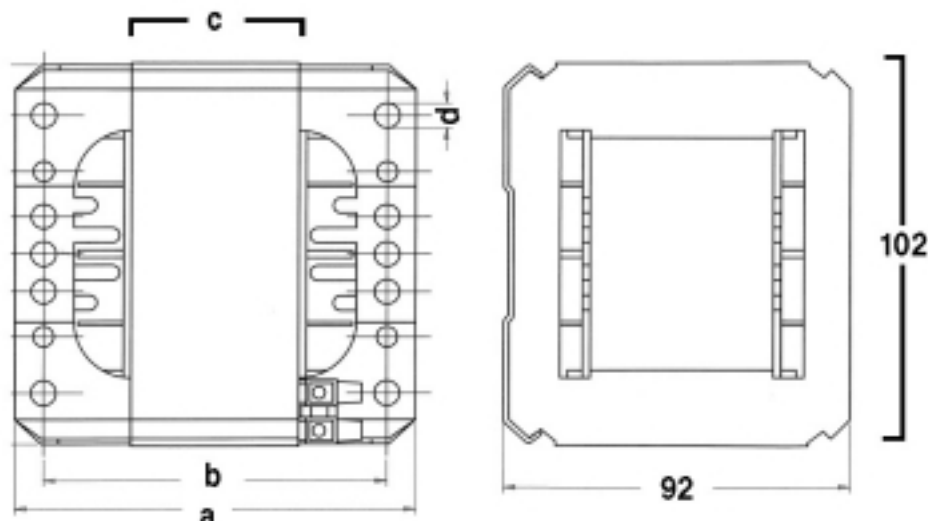


SERIES Q-102 BALLASTS FOR HIGH PRESSURE MERCURY LAMPS

220V - 230V - 240V
50, 60 Hz
250W - 1000W

SCHWABE HELLAS Co. Ltd

MANUFACTURER OF ELECTROTECHNICAL DEVICES



Electromagnetic ballasts for high pressure mercury vapour lamps.

Vacuum impregnated with polyester resin.

Screw terminals: 2.5 mm².

tw 130, Protection class I.

EN 61347-2-9 (Safety).

EN 60923 (Working Method).

Quality Control System: ISO 9002.



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2



3

B A L L A S T								L A M P				CAPACITOR	APPROVALS MARKS
SCHW. TYPE	V / HZ	a (mm)	b (mm)	c (mm)	Δt °C	cosφ	WEIGHT (Kg)	POWER (W)	CURRENT (A)	TYPE	CAP	CP μF ±10%	
Q250-434.1	220 / 60	105	70	33	65	0,57	2,8	250	2,13	MERC	E40	15	1/2/3
Q250-404.1	220 / 50	105	70	33	65	0,57	2,8	250	2,13	MERC	E40	18	1/2/3
Q250-414.1	230 / 50	105	70	33	65	0,54	2,8	250	2,13	MERC	E40	18	1/2/3
Q250-424.1	240 / 50	105	70	33	65	0,54	2,8	250	2,13	MERC	E40	18	1/2/3
Q250-444.1	230-240 / 50	105	70	33	65	0,54	2,8	250	2,13	MERC	E40	18	1/2/3
Q400-415.3	230 / 50	113	100	50	65	0,56	3,9	400	3,25	MERC	E40	30	1/2/3
Q400-445.3	230-240 / 50	133	120	50	65	0,56	3,9	400	3,25	MERC	E40	30	1/2/3
Q400-435.3	220 / 60	133	120	50	60	0,59	3,9	400	3,25	MERC	E40	25	1/2/3
Q1000-407.7	220 / 50	173	160	135	70	0,64	9,7	1000	7,5	MERC	E40	60	1/2/3
Q1000-417.7	230 / 50	173	160	135	70	0,59	9,7	1000	7,5	MERC	E40	60	1/2/3
Q1000-427.7	240 / 50	173	160	135	75	0,58	9,7	1000	7,5	MERC	E40	60	1/2/3
Q1000-437.7	220 / 60	173	160	135	70	0,63	9,7	1000	7,5	MERC	E40	50	1/2/3
Q1000-447.7	230-240 / 50	173	160	135	75	0,58	9,7	1000	7,5	MERC	E40	60	1/2/3

- Other voltages and frequencies are available on request.
- Automatic (push-in) terminals are available on request.
- Available also with thermal cut-out with automatic reset.

CONNECTIONS:

