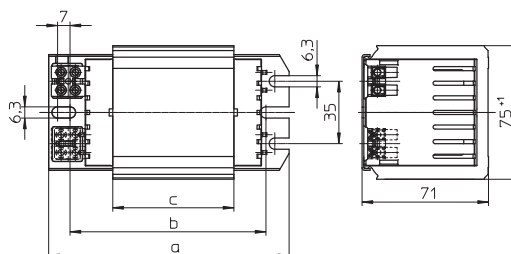
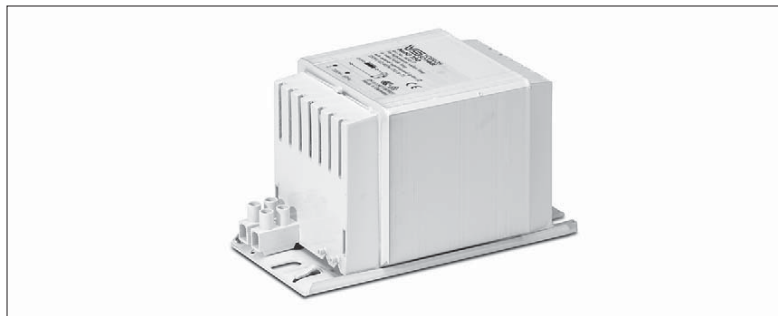
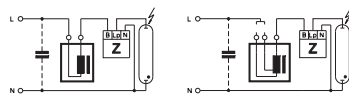


Ballasts for HS and HI Lamps 150 to 400 W

Shape: 71x75 mm

For high pressure sodium lamps (HS),
metal halide lamps (HI) and
ceramic discharge lamps (C-HI)
Vacuum-impregnated with polyester resin
Screw terminals: 0.75–2.5 mm²
Protection class I
tw 130
Ballasts for pulse ignition system on request



Lamp			Ballast										Capacitor	
Output	Type	Current	Type	Ref. No.	Voltage AC	a	b	c	Weight	Δt	Power factor	Energy efficiency*	C _P	I _N
W		A			V, Hz	mm	mm	mm	kg	K	λ		μF	A
250	HS, HI	3.00	NaHJ 250.741	536147	220, 50	135	115	68	2.85	70	0.42	A2	32	1.35
250	HS, HI	3.00	NaHJ 250.741	536148	230, 50	135	115	68	2.85	75	0.40	A2	32	1.30
250	HS, HI	3.00	NaHJ 250.741	536149	240, 50	135	115	68	2.85	75	0.39	A2	32	1.25
250	HS, HI	3.00	NaHJ 250.742	536150	220, 60	135	115	68	2.85	70	0.42	A2	25	1.40
400	HS, HI	4.45	NaHJ 400.743	536142	220, 50	165	145	103	4.1	70	0.45	A2	45	2.10
400	HS, HI	4.45	NaHJ 400.743	535142	230, 50	165	145	103	4.1	75	0.44	A2	45	2.00
400	HS, HI	4.45	NaHJ 400.743	536143	240, 50	165	145	103	4.1	75	0.40	A2	45	1.85
400	HS, HI	4.45	NaHJ 400.744	536144	220, 60	165	145	103	4.1	70	0.44	A2	40	2.05

* Step 2: EEI = A3, minimum EU energy efficiency requirements as of 2012 | Step 3: A2, minimum EU energy efficiency requirements as of 2017

With Thermal Cut-out

Thermal cut-out with automatic reset

Lamp			Ballast										Capacitor	
Output	Type	Current	Type	Ref. No.	Voltage AC	a	b	c	Weight	Δt	Power factor	Energy efficiency*	C _p	I _N
W		A			V, Hz	mm	mm	mm	kg	K	λ		μF	A
150	HS, HI	1.80	NaHJ 150.216	543740	230, 50	135	115	68	2.85	40	0.39	A2	20	0.77
250	HS, HI	3.00	NaHJ 250.741	539274	220, 50	135	115	68	2.85	70	0.42	A2	32	1.35
250	HS, HI	3.00	NaHJ 250.741	536151	230, 50	135	115	68	2.85	75	0.40	A2	32	1.30
250	HS, HI	3.00	NaHJ 250.741	537726	230/240, 50	135	115	68	2.85	75	0.40	A2	32	1.30/1.25
250	HS, HI	3.00	NaHJ 250.741	536152	240, 50	135	115	68	2.85	75	0.39	A2	32	1.25
400	HS, HI	4.45	NaHJ 400.743	536145	230, 50	165	145	103	4.1	75	0.44	A2	45	2.00
400	HS, HI	4.45	NaHJ 400.743	538204	230, 50	165	145	103	4.1	65	0.41	A2	45	2.00
400	HS, HI	4.45	NaHJ 400.743	539209	230/240, 50	165	145	103	4.1	75	0.41	A2	45	2.00/1.85
400	HS, HI	4.45	NaHJ 400.743	536146	240, 50	165	145	103	4.1	75	0.40	A2	45	1.85
400	HS, HI	4.45	NaHJ 400.744	538620	220, 60	165	145	103	4.1	70	0.44	A2	40	2.05

* Step 2: EEI = A3, minimum EU energy efficiency requirements as of 2012 | Step 3: A2, minimum EU energy efficiency requirements as of 2017