


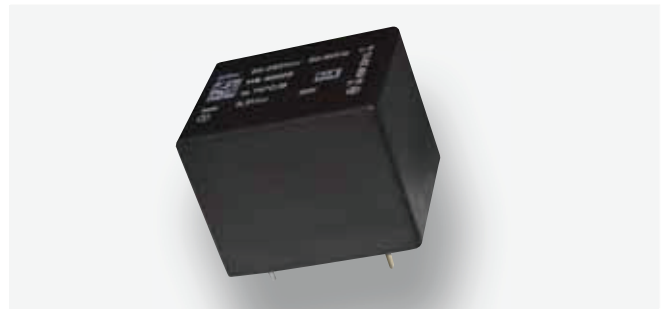
	VDE-Mark for Glow-Wire-Test	DIN EN 60 335-1	VDE	on request
		UL 5085-3	UL	on request
		UL 5085-1	UL	on request
		C22.2	CSA	on request



- according to REACH regulation
- according to RoHs regulation
- according to ErP regulation

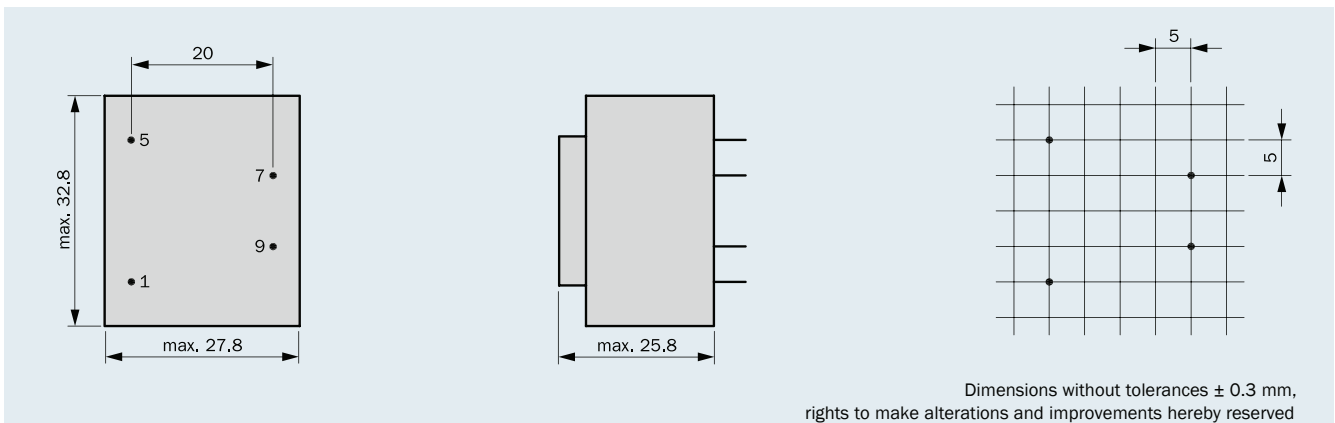
EBPG ErP

Ecological in design – and solutions based on switch mode technology developed by **HAHN**. Within the scope of the Eco-Design Directive for energy-related products, we have expanded our product portfolio for you.

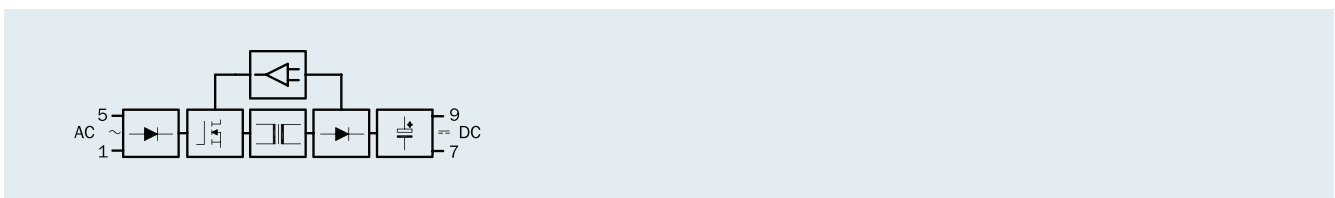
The new **HS series** by **HAHN** incorporating switch mode technology has a no load power loss of **< 0.15 W** and an efficiency of **> 70 %!** It is ideal for applications within the broad input voltage range of 85 –265 V for power supplies.

Design is short-circuit-proof and wiring is strictly isolated according to DIN EN 61558-2-16 and DIN EN 60950. All components are UL- and DIN EN 60335-compliant. The power of the safety extra-low output voltage is up to 3 W.

Connecting pins



Connection scheme



3.0 W
ta 70 °C/F

inherently short-circuit-proof



no load power loss
< 0.15 W

Order No.	Primary voltage V	Connecting pins prim.	Secondary voltage V (DC)	Current sec. mA (DC)	Connecting pins sec.	Connection scheme
HS 40003	85 –265 V	1–5	1 x 3.3	900	7–9	1
HS 40005	85 –265 V	1–5	1 x 5	600	7–9	1
HS 40009	85 –265 V	1–5	1 x 9	333	7–9	1
HS 40012	85 –265 V	1–5	1 x 12	250	7–9	1
HS 40015	85 –265 V	1–5	1 x 15	200	7–9	1
HS 40018	85 –265 V	1–5	1 x 18	167	7–9	1
HS 40024	85 –265 V	1–5	1 x 24	125	7–9	1