








FLASHING SOUNDERS

IP 66 protection system	IK08 impact-proof housing	+55 °C -40 °C operating temperature	 acoustic penetration	 external tone selection	 SSM, 24 V DC
UL	GL option	MED option	EAC	10 Years warranty	






PRODUCT	PA X 10-10 – housing red	PA X 10-10 – housing grey
ARTICLE NO. 	23361103000	23361803000
ARTICLE NO. 	23361104000	23361804000
ARTICLE NO. 	23361105000	23361805000

DATA	PA X 10-10 – housing red	PA X 10-10 – housing grey
Operating range	187–255 V	18–30 V
Rated frequency	AC 50 60 Hz	DC
Nominal current consumption	160–215 mA @ 230 V	665–935 mA @ 24 V

PRODUCT	PA X 20-15 – housing red	PA X 20-15 – housing grey
ARTICLE NO. 	23372103000	23372803000
ARTICLE NO. 	23372104000	23372804000
ARTICLE NO. 	23372105000	23372805000

DATA	PA X 20-15 – housing red	PA X 20-15 – housing grey
Operating range	187–255 V	18–30 V
Rated frequency	AC 50 60 Hz	DC
Nominal current consumption	165–385 mA @ 230 V	945–1540 mA @ 24 V

	PA X 10-10	PA X 20-15
Max. sound pressure level	117 dB(A)	122 dB(A)
Sound pressure level @ DIN tone	115 dB(A)	120 dB(A)
Sound level reduction	max. –12 dB via potentiometer	
Alarm tones	80 / 4 tones are externally selectable, tone table on page 78/79	
Flash energy and flash rate	10 J @ 1 Hz = 60 flashes/min	15 J @ 1 Hz = 60 flashes/min
Light intensity (DIN 5037) ¹	149 cd	265 cd
Max. viewing distance	283 m	377 m
Operating temperature	–40 ... +55 °C	
Protection system (EN 60529)	IP 66	
Impact resistance as per EN 50102	IK08	
Material	lens	 polycarbonate (PC)
	housing	polycarbonate (PC), RAL 3000  polycarbonate (PC), RAL 7035 
Dimensions (X x Y x Z)	214 x 270 x 156 mm	214 x 270 x 181 mm

For additional models, options and voltages visit www.pfannenberg.com or contact us directly.

ACCESSORIES on page 76.

¹ with a clear lens



Comprehensive technical documentation such as

- operating instructions, technical data, approvals
- support for planning, 3D models, CAD data

can be retrieved by entering this webcode in the search window on www.pfannenberg.com

