INDUSTRIAL HOUSING

ABA 160

ABA 160 Industrial Housing for one IPC 704

This industrial housing is used for the mechanical and environmental protection of one IPC 704 signal conditioner. It is supplied with an aluminium base plate and two stuffing glands for input and output cables. This enclosure also insulates the IPC 704 electronic circuitry, thereby preventing earth loops.





Material	: Polyester reinforced with fibre-glass	Protection class	: IP 65, according to IEC classification
Sealing	: Silicone gasket	Temperature range: -40 to +100°C	
Finish	: Black colour, surface resistance < $10^9 \Omega$	Chemical	: Good resistance to sea water, acids, alkaline solutions, solvents, gasoline
Exi certificate	: PTB Ex-81/3102		and oils
Mounting	: M4 x 20 Allen head screws	Flammability	: Self-extinguishing, halogen free
Dimensions Weight	: 160 x 75 x 55 mm : 440 g	Stuffing glands	: Reinforced polyamid or nickel-plated brass
		Seals	: Perbunan N

Ordering Information : _

- To order please specify :
- Type and designation
- Ordering number

: ABA 160 Industrial Housing

: 830-160-000-011 / X1 / X2

X1	Input stuffing gland	X2	Output stuffing gland
1	PG-11, for cable Ø 5-12 mm	1	PG-11, for cable Ø 5-12 mm
2	PG-7, for cable Ø 4-7 mm	2	PG-7, for cable Ø 4-7 mm
	PG-7 combi, for cable Ø 1.5-3.2 mm and protection tube Ø 4-5 mm		PG-11 combi, for cable Ø 5-12 mm and protection tube Ø 12.6-15.6 mm
			PG-9 plug, for cable Ø 8.5 mm max. and KS 106 protection tube