

Intrinsically Safe Explosion-Proof Power Supply for Installation in Safe Areas

2023/03/22

Minebea Intec

Features



● Safe area installation type

Parts No.	Compatible models	Power supply	Cable length (primary side)	Cable length (secondary side)	Explosion-proof construction	Operating temp. range lower limit [deg.C]
YPSC01-Z	IS-X, CIXS3, SIWXS	AC100V ~ 240V (-10%/+10%) 50/60Hz (consumption power 40W)	Model N9 3m 10mmΦ. open end (ATEX)	Model N2 4 to~ 40m 8mmΦ with Amphenol female connector	[ATEX] II 2G Ex e mb [ib] IIC T4/II 1D(2)G Ex tD A20 [ib] IIC IP6× T130°C	0

Parts No.	Operating temp. range upper limit [deg.C]	Class of protection	Material
YPSC01-Z	40	IP65	JIS SUS304 equivalent

Parts No.	Size(W) [cm]	Size(D) [cm]	Size(H) [cm]	Specification sheet	Instruction Manual
YPSC01-Z	30	18.6	9.5	353YPSC01.pdf	294-1878-A.pdf

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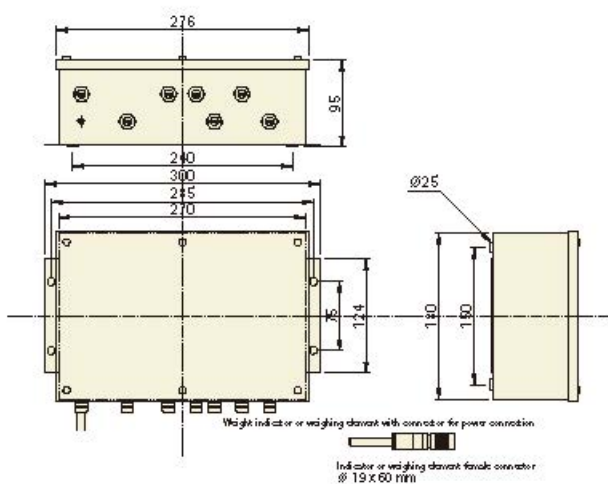
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External view



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