

Oxygen Lancing Equipment



PRESSURE REDUCING BOXES FOR WORKING PLACES				
Series	Type of gas	Operating pressure	Flow range	Part #
		bar	Nm ³ /h	
PP0/21	Oxygen	1,5÷15	40÷110	0640-105811
PPG/21	Fuel gas	0,8÷8	20÷40	0640-105803
PP0/23	Oxygen	1,5÷15	40÷300	0640-105831
PPG/23	Fuel gas	1,5÷15	40÷250	0640-105823

Pressure Reducing Box

FEATURES

The pressure reducing boxes can be connected to the gas line at each point where oxygen, combustible and inert gasses are being used. Pressure can be regulated for all purpose gas-welding, oxy-cutting, heating and electric welding with protected atmosphere. The protecting boxes are made entirely of stainless steel, with fixing holes and contain opening-closing valve, reducing valve with gauge, safety valve, for oxygen and combustible gases.



THE ULTIMATE DEVICE IN WELDERS SAFETY

Do you want to reduce or eliminate the risk of electrocution whilst welding?

THE ONLY DEVICE THAT OFFERS A 0 Volt OCV WHILST WELDER IS NOT WELDING OR CHANGING ELECTRODE

Conforms to International Standard: IEC 60974-1:2012 & South African Standard: SANS 60974-9:2011
 ICASA Certified – Certification Number: TA-2016/2718

Z-RID Safety Device



ZRID
a Revolution in
elding Safety
and Control

0 Volts Remote Isolation Device

Part #	Product
R2-001	Z-RID On/Off Switch Remote Isolation Device
R3-001	Z-RID Inline Power Box Remote Isolation Device
R4-001	Z-RID Inline 400A 0 Volts Remote Isolation Device Secondary Unit
R4-002	Z-RID Inline 500A 0 Volts Remote Isolation Device Secondary Unit – Mobile Carry Box
R4-003	Z-RID Inline 800A 0 Volts Remote Isolation Device Secondary Unit
R5-001	Z-RID 0 Volts Remote Isolation Device

Z-RID Safety Device is the only Device to Offer 0 (ZERO) Volts OCV (Open Circuit Voltage)



R4 - 400 amp Inline



Why INVEST in ZRID?

The trigger is the most successful control device in history for human hand control. The ZRID Smart Wireless Trigger provides the Power, Control and Safety to initiate on action.

ZRID is a self testing/confirmation device every time the arc is broken.

ZRID switches OFF power to the welding cable when not welding therefore eliminating accidental arc ray flashes and electric shocks.

ZRID is not a self start device and does not reset/restart automatically.

ZRID can be installed on all AC/DC welding machines such as Stick Mig, Tig HF, Plasma. ZRID reduces maintenance costs on mechanical switches, control cables, plugs and sockets and increases productivity.

ZRID reduces the risk of R.S.I. (Repetitive (Management Time Injury) and reduce insurance claims.

when changing electrodes.

ZRID is a lockout device with its own patented technology.

R8 - Repeater



R4 - 800 amp Inline



Z-RID Transmitter & Transmitter Holders Also Available Separately



Transmitter transmits to a range of 50 metres.
R8 - Repeater can repeat and boost range for multiple operators in a single area.
le. Working in steel vessel/chutes.