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est. 1900

## EMC AND WATER PROTECTION HOUSING V2A FOR UP TO 4 ADOS GAS TRANSMITTERS



# - Tunnel Application -

ADOS GmbH  
Instrumentation and Control  
P.O. Box 500 444 · 52088 Aachen · FRG  
Trierer Strasse 23-25 · 52078 Aachen · FRG

Tel: +49 (0) 2 41 / 97 69 - 0  
Fax: +49 (0) 2 41 / 97 69 - 16  
info@ados.de  
www.ados.de

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# - Tunnel Application -

## EMC AND WATER PROTECTION HOUSING V2A FOR UP TO 4 ADOS GAS TRANSMITTERS

### Fields of Application

Tunnel installations are characterized by a high degree of EMC disturbance (by tunnel radio) and by the occurrence of water (during tunnel cleaning). The EMC and Water Protection Housing V2A provides an enhanced protection in order to increase the EMC resistance as well as a reliable protection against water intrusion into the gas transmitters. All gas transmitters, that are usually installed to monitor tunnel atmospheres (CO, NO, NO<sub>2</sub>, LEL), can be used along with the EMC and Water Protection Housing V2A.



#### Version A – up to 2 gas transmitters

Compatible ADOS gas transmitters:	ADOS 592 TOX and LCTR 903 (TGS, VQ, IR) including polyamide-adapter and EMC interference filter CSEF
Number of ADOS gas transmitters:	up to 2 units
Housing material:	V2A stainless steel
Protection degree:	corresponds to IP 65
Dimensions (W x H x D):	260 x 240 x 160 mm
Weight (including gas transmitters):	approx. 3,6 kg

#### Version B – up to 4 gas transmitters

Compatible ADOS gas transmitters:	ADOS 592 TOX and LCTR 903 (TGS, VQ, IR) including polyamide-adapter and EMC interference filter CSEF
Number of ADOS gas transmitters:	up to 4 units
Housing material:	V2A stainless steel
Protection degree:	corresponds to IP 65
Dimensions (W x H x D):	560 x 320 x 200 mm
Weight (including gas transmitters):	approx. 10,4 kg

