

RKDG D18 WG PT6**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com**Intelligent cabling solutions can save you valuable time and money.**

The FieldPower® modular system contains the right solution for every cabling task.

Foldable seals for the use of pre-assembled cables

Seals available with M16 and M20 connection thread
Integration of operating and signalling devices into the seal possible

General ordering data

Version	Field Power® sealing insert, Seal, IP54, with corresponding enclosure, EPDM
Order No.	2491870000
Type	RKDG D18 WG PT6
GTIN (EAN)	4050118501537
Qty.	10 pc(s).

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Technical data**Dimensions and weights**

Depth	18 mm	Depth (inches)	0.709 inch
Height	33.8 mm	Height (inches)	1.331 inch
Width	46.7 mm	Width (inches)	1.839 inch
Net weight	21.8 g		

Temperatures

Storage temperature	-40 °C...85 °C	Operating temperature	-40 °C...85 °C
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General data

Material	EPDM	Silicone	No
Colour	black	Design	Seal
Protection degree	IP54, with corresponding enclosure	UL 94 flammability rating	HB
Mounting position, installation notice	in FieldPower® sealing slot	Line type	round
Outer cable diameter, min.	18.5 mm	Outer cable diameter, max.	20.5 mm

Classifications

ETIM 6.0	EC002624	ETIM 7.0	EC002624
ETIM 8.0	EC002624	ETIM 9.0	EC002624
ETIM 10.0	EC002624	ECLASS 9.1	27-18-27-90
ECLASS 10.0	27-18-28-15	ECLASS 11.0	27-18-28-15
ECLASS 12.0	27-18-28-15	ECLASS 13.0	27-18-28-15
ECLASS 14.0	27-18-28-15	ECLASS 15.0	27-18-28-15

Environmental Product Compliance

RoHS Compliance Status	Compliant without exemption
REACH SVHC	No SVHC above 0.1 wt%

Approvals

ROHS	Conform
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Downloads

Approval/Certificate/Document of Conformity	Manufacturer's Declaration FieldPower® Enclosure parts
Engineering Data	CAD data – STEP
Catalogues	Catalogues in PDF-format