

RKDG D17 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, Foldable seal, IP65 with corresponding housing, IP65, with corresponding enclosure, EPDM, 15 mm ² , 17 mm ²
Order No.	4324010000
Type	RKDG D17 PT6
GTIN (EAN)	4032248641284
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	22.8 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	Foldable seal
Protection degree	IP65 with corresponding housing, IP65, with corresponding enclosure	UL 94 flammability rating	HB
Mounting position, installation notice	in FieldPower® sealing slot	Line type	round
Clamping range, min.	15 mm ²	Clamping range, max.	17 mm ²

Classifications

ETIM 6.0	EC002624	ETIM 7.0	EC002624
ETIM 8.0	EC002624	ETIM 9.0	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		

Approvals

ROHS	Conform
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Downloads

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

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Accessories

Seals

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General ordering data

Type	RKDGE D2X6,5 PT6	Version
Order No.	2443800000	Field Power® sealing insert, Slotted sealing insert, IP54, in
GTIN (EAN)	4050118457704	combination with RKDG D17 PT6, with corresponding enclosure, TPE-
Qty.	10 pc(s).	V, 6.5 mm ²
Type	RKDGE D4X4 PT6	Version
Order No.	2443760000	Field Power® sealing insert, Slotted sealing insert, IP54, in
GTIN (EAN)	4050118457643	combination with RKDG D17 PT6, with corresponding enclosure, TPE-
Qty.	10 pc(s).	V, 4 mm ²