

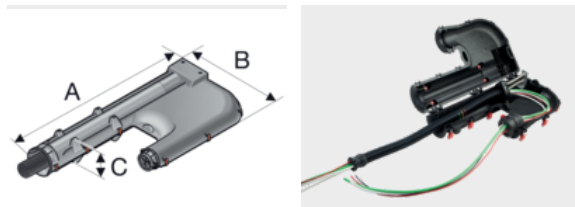
R-Tec Box



Product information

With their R-Tec Box design, Murrplastik has succeeded in creating a new system for optimum management of energy packages from axis 3 to axis 6 of industrial robots. In this specially designed housing with the unique, integrated spring return system, the energy packet is transported safely and effectively in a low-wear manner within the smallest space.

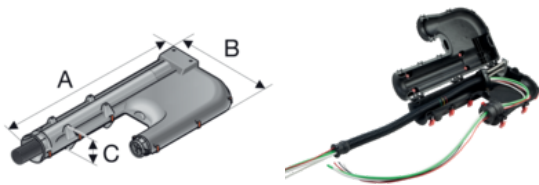
Information, conformities and approvals



Article	Order No.	Color	Stroke mm	Suitable for EW-PAE	Suitable for EWX-PAE	PU pcs.
R-Tec Box-S EW 29 MP - 35N	83692693	Black	270	M32/P29		1
R-Tec Box-S EWX 29 MP - 35N	83692695	Black	270		M32/P29	1
R-Tec Box-S EW 36 MP - 35N	83692696	Black	270	M40/P36		1
R-Tec Box-S EWX 36 MP - 35N	83692697	Black	270		M40/P36	1
R-Tec Box EW 36 MP - 80N	83692650	Black	400	M40/P36		1
R-Tec Box EWX 36 MP - 80N	83692652	Black	400		M40/P36	1
R-Tec Box EW 48 MP - 100N	83692654	Black	400	M50/P48		1
R-Tec Box EWX 48 MP - 100N	83692656	Black	400		M50/P48	1
R-Tec Box EWX 48-KB MP - 100N 1)	83692633	Black	400		M50/P48	1
R-Tec Box EW 48 MP - 120N	83692664	Black	400	M50/P48		1
R-Tec Box EWX 48 MP - 120N	83692665	Black	400		M50/P48	1
R-Tec Box EW/EWX 56 MP - 200N	83692658	Black	600	56 Jumbo	56 Jumbo	1
R-Tec Box EW/EWX 70 MP - 200N	83692660	Black	600	70 Jumbo	70 Jumbo	1

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Article	Order No.	Color	Stroke mm	Suitable for EW-PAE	Suitable for EWX-PAE	PU pcs.
R-Tec Box EW/EWX 70-KB MP - 200N 1) 1) with strain relief V-ZLT-70KB	83692662	Black	600	70 Jumbo	70 Jumbo	1
1) with strain relief V-ZLT-70KB						



Article	Order No.	A mm	B mm	C mm
R-Tec Box-S EWX 29 MP - 35N	83692695	507	285	110
R-Tec Box-S EW 36 MP - 35N	83692696	507	285	110
R-Tec Box-S EWX 36 MP - 35N	83692697	507	285	110
R-Tec Box EW 36 MP - 80N	83692650	730	343	138
R-Tec Box EWX 36 MP - 80N	83692652	730	343	138
R-Tec Box EW 48 MP - 100N	83692654	730	343	138
R-Tec Box EWX 48 MP - 100N	83692656	730	343	138
R-Tec Box EWX 48-KB MP - 100N 1)	83692633	730	343	138
R-Tec Box EW 48 MP - 120N	83692664	730	343	138
R-Tec Box EWX 48 MP - 120N	83692665	730	343	138
R-Tec Box EW/EWX 56 MP - 200N	83692658	937.5	430	176
R-Tec Box EW/EWX 70 MP - 200N	83692660	937.5	430	176
R-Tec Box EW/EWX 70-KB MP - 200N 1) 1) with strain relief V-ZLT-70KB	83692662	937.5	430	176

R-Tec Box

Material properties



mod. polypropylene

Thermal properties



Temperature / temperature range

-40 °C – 140 °C / short term: 160 °C

Fire properties



Fire classification

acc. to UL94: HB

Technical information



Halogen-free

Conformity



RoHS (EC Directive 2011/65/EU)

Approvals and operating permits



ROBI approval

Classification

ETIM 9: EC010745

ECLASS 14: 27439090

General information



Made in Germany

All details given in our sales brochures and catalogues, as well as the information available online, are based on our current knowledge of the products described.

The electronic data and files made available by Murrplastik, particularly CAD files are based on our current knowledge of the product described.

A legally binding assurance of certain properties or the suitability for a certain purpose can not be determined from this information.

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