

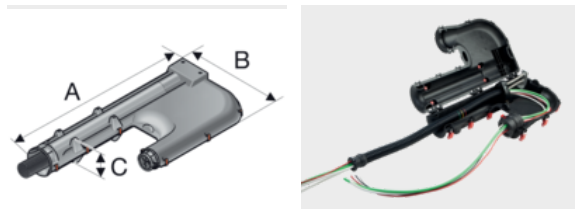
R-Tec Box



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.

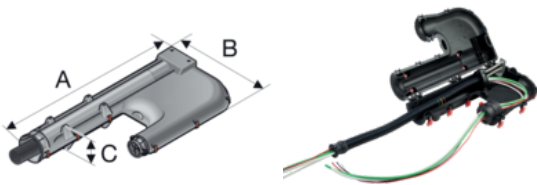
Information, conformities and approvals



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