The UDC universal device carrier module is specially designed for haptics modules such as the THM 1 key haptics module or the DHM 3 rotary haptics modules manufactured by PANOVO tec and can hold up to 3 modules.

The base plate made of sturdy, magnetic stainless steel allows test pieces with even the most complex shapes to be easily clamped using magnetic downholders and strips. The base plate is replaceable, and on request, the carrier can be



supplied with a grooved plate or customised design.

The gap-free linear guides enable the modules to be easily moved up to the test piece without altering the clamping of the test piece.

All connecting leads (network, power supply) are laid in cable carriers with their own power distribution so that the modules can be operated with only one power supply unit.

The integrated network switch means that all the modules can be connected to the analysis computer with a single line.

Technical Data

Max. test space (H x W x D)	220x800x500 mm
Travel path X	490 mm
(for all 3 modules)	
Travel path g Y	250 mm
Travel path Z	205 mm
(from top axis position)	
Installation space: (HxBxT)	ca. 850x1000x600 mm
Weigth:	ca. 60kg
Ambient temperature:	-10 40 °C
Storage-/transport	-20 60 °C
temperature:	
Rel. Air humidity:	<85 %
Ambient atmosphere:	No corrosive gases, dust,
	water or oil
Operation Voltage	240V 1A
(power supply):	120V/2A
Operatin voltage modules	24V DC 4A
Current input	75 mA
(without modules)	

Dimensions (with mounted modules)



