

Specific directions for NPC- installation to Ratio-Cash systems
(based on so-called „Huth-Protocol“)

The protocol supports booking procedures from each point-of-sale.

The point-of-sale number (e.c. **01**) must be entered in the POS Menu, however.

If the POS-number “00” is entered (default), all data will be transmitted irrespective of the received POS-number.

Actions on the pumps (pickup/replace nozzle etc.) are ignored.

Ratio cash register				NPC ,DATA IN`	
9pole SUB-D- Male plug		cable	9pole SUB-D plug male		
TxD	3			2	RxD
RxD	2		3	TxD	
GND	5		5	GND	