

## Equipment set - Basic Level (TP101)

<b>Description</b>	<b>Order No.</b>	<b>Quantity</b>
3/2-way pneumatic valve, pneumatically actuated, one side	539768	3
3/2-way roller lever valve, normally closed	152866	6
3/2-way valve with pushbutton actuator, normally open	152861	3
3/2-way valve with pushbutton actuator, normally closed	152860	6
3/2-way valve with selector switch, normally closed	152863	3
5/2-way double pilot valve, pneumatically actuated, both sides	539769	9
5/2-way valve, pneumatically actuated, one side	538694	3
5/2-way valve with selector switch	152862	3
Double-acting cylinder	152888	3
Dual-pressure valve (AND)	539770	6
Manifold	152896	3
One-way flow control valve	539773	6
Plastic tubing, 10 m, PUN 4 x 0.75	151496	6
Pressure gauge	152865	6
Pressure regulator valve with gauge	539756	3
Pressure sequence valve	152884	3
Proximity switch, pneumatic, with cylinder attachment	539775	6
Push-in sleeve	153251	30
Push-in T-connector	153128	30
Quick-exhaust valve	539772	3
Shuttle valve (OR)	539771	3
Single-acting cylinder	152887	3
Start-up valve with filter control valve	540691	3
Time-delay valve, normally closed	540694	3

## Equipment set for the basic level (TP201)

<b>Designation</b>	<b>Order no.</b>	<b>Quantity</b>
2 x 3/2-way solenoid valve, normally closed	567198	2
5/2-way double solenoid valve	567200	4
5/2-way solenoid valve	567199	2
Blanking plug	153267	20
Double-acting cylinder	152888	4
One-way flow control valve	193967	8
Pressure sensor	572745	2
Single-acting cylinder	152887	2
On-off valve with filter regulator	540691	2
Limit switch, electrical, actuated from left	183322	2
Limit switch, electrical, actuated from right	183345	2
Plastic tubing, 4 x 0.75, 10 m	151496	4
Proximity switch, electronic	540695	4
Proximity switch, optical	572744	2
Relay, 3-way	162241	4
Signal input, electrical	162242	2
Push-in sleeve	153251	20
Push-in T-connector	153128	40
Distributor block	152896	2

## Equipment set for Basic Level TP 601

<b>Description</b>	<b>Order No.</b>	<b>Quantity</b>
Pressure gauge	152841	6
One-way flow control valve	152843	2
Non-return valve, 1 bar	152845	2
Non-return valve, 5 bar	152846	2
Branch tee	152847	16
Pressure relief valve, pressure sequence valve	152848	4
2-way flow control valve	152851	2
Non-return valve, piloted	152852	2
Double-acting cylinder, 16/10/200	152857	2
Hydraulic motor, 8 l/min	152858	2
Loading weight, 9 kg	152972	2
Relay, 3-fold*	162241	4
Signal input unit, electrical*	162242	2
Indicator and distributor unit, electrical *	162244	2
4/2-way solenoid valve	167082	2
4/3-way solenoid valve closed in mid-position	167083	2
Limit switch, electrical, actuated from the right	183322	4
Limit switch, electrical, actuated from the left	183345	4
Hose line with quick-release coupling, 1000 mm	152970	30
Hose line with quick-release coupling one-way, 1000 mm		2

## Equipment set TP 1311

<b>Component</b>	<b>Order no.</b>	<b>Quantity</b>
Indicator unit and distributor, electrical	162244	2
Proximity switch, inductive, M12	548643	2
Proximity sensor, inductive, with analogue output, M12	548644	2
Proximity switch, inductive, M18	548645	2
Through-beam sensor, receiver	548647	2
Through-beam sensor, transmitter	548648	2
Retro-reflective sensor	548649	2
Reflector (triple mirror), 20 mm	548650	2
Proximity switch, capacitive, M12	548651	2
Fibre-optic unit	548655	2
Diffuse sensor with background suppression	548656	2
Fibre-optic cable	548659	2
Set of objects	549830	2
Positioning slide	549842	2
Proximity switch, magneto-resistive	566199	2