

Smart Series Technology Partner: Schunk

Grippers Offered



Compatible Products



HC10DT



YRC1000micro

What's Included?	Co-act EGP-C (PNP I/O)	Information
Mechanical Flange	✓	Compatible with HC10DT
Mechanical Bolt Kit	✓	All bolts included
Available CAD Models	✓	STEP file available on request from Schunk. Contact automation-apps@us.schunk.com.
Electrical Power Cable	✓	Single cable for power + comms, 8 pin Molex connector
Electrical Comms Cable	✓	Single cable for power + comms, 8 pin Molex connector
Power Supply		24V, 2.5A+ required
Control/Comms Box	N/A	
Vendor Documentation	✓	Gripper Datasheet https://schunk.com/fileadmin/pim/docs/IM0023010.PDF https://schunk.com/fileadmin/pim/docs/IM0023537.PDF
Kit Quick Start Guide		
Controller Config Files		These optional files include names for pre-mapped I/O, tool load information, etc. for fast setup
Sample Job Files		These optional files include example INFORM jobs and subroutines for fast setup
Webpage		
Through Arm Wiring	✓	I/O cable between YRC1000micro and base of HC10DT is provided. Customer must provide additional relays to connect PNP gripper to the YRC1000 Micro NPN I/O. Wiring diagram describing this setup is available on request from Schunk. Contact automation-apps@us.schunk.com.
Kit Part Number	1374367	