


97 HA364e-ST

Tools and harnessing machines



Semiautomatic harnessing machine for termination of RAST 5 connectors in insulation displacement technology (IDT), with integrated cable color detection

Approvals: 

Range of application

Connector	364...
Pole number	2–8
Pitch	5.0 mm
State of delivery of connectors	in bar stock carrier
Processable conductor	discrete conductor, notched flat cable 5.0 mm

Features

Application	middle and high volume production
Stroke capacity	ca. 1000/h
Scope of functions and delivery	<ul style="list-style-type: none"> - Automatic feeding of connectors - Cable screen for one insulation diameter/section range - Verification of insertion pattern and line end position during manual insertion of conductors - Fixation of inserted discrete conductors by spring-loaded pressure pads until pressing - Automatic release of press action by control of line end position - Cable color detection (16 colors) - Storage of insertion patterns - Conversion kits for 3647 resp. 3648 - Conversion kit for 3647-1 (larger cable diameter)
Options	<ul style="list-style-type: none"> - Cable screens for additional ranges of cable diameters/sections

Dimensions and supply data

Dimensions (H x W x D)	860 mm x 1050 mm x 480 mm
Weight	ca. 140 kg
Electrical supply	230 V/50 Hz
Compressed air supply	6 bar
Compressed air consumption	1 m ³ /1000 connectors

97

HA364e-ST

Designation	Pole Number	PU (Pieces)	MDQ (Pieces)
HA364e-ST	-		