

SN 2022/41 - Digitalization of training modules - reduction of logistics effort and cost

Exported from Confluence on 2022 October 05

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Key Information

Due to the lower demand for printed training modules looking back on the deliveries of the last 18 months, we have decided to discontinue most the existing training modules. Only a selection of high runner training modules will be available from stock. In this way, we can optimize procurement and logistics costs and also pay better attention to the environment. All training modules will remain to be available for download on the B&R website.

Sales Notice Number	SN 2022/41
Creation Date	06 Sep 2022
Last Modified Date	05 Oct 2022
Author(s)	Hubert Brunner
Sales Notice Type	Product-related
Portfolio Line	Automation Academy
Quicklinks	High runner training modules available on stock: https://confluence.br-automation.com/x/ISw4CQ General Information about Learning and Teaching Materials: https://confluence.br-automation.com/x/XbKzAQ
Status	VALID
Confidentiality	INTERNAL



General information about Training Modules

Our training modules provide the basis for learning both at seminars as well as for self-study. These compact modules rely on a consistent didactic concept. Their bottom-up structure allows complex, interrelated topics to be learned efficiently and effectively. They serve as the best possible companion to our extensive Automation help documentation.

- Standard training material for customers
- Is used as a personal handout during the basic trainings
- Some of them, can be ordered by order code (see barcode on the back cover of the Training Module)
- All of them, can be downloaded (login required) by customers from our website

see more here about Training Modules: <https://confluence.br-automation.com/x/2c6zAQ>

Digitalization of training modules - reduction of logistics effort and cost

The world is getting more digital by the time. Paper is still a valuable source for providing information during training. Nevertheless, we got used to digital documents while working at home and during distance learning.

In order to save costs by reducing logistics efforts we decided to analyze the consumption of printed training modules from the period of 1st of January 2021 to 1st of July 2022.

The quantity delivered fell by around 75% from 17,000 pieces in 2019. Of some order codes, we have only sent a single-digit number within 2 years.

We identified the list of "high runner" Training Modules by 19th of July 2022 - looking back the last 18 month - minimum shipment quantity within 18 month is 75 pieces.

The B&R brand refresh is a good opportunity to clean up our stock. **We will discontinue all order codes.**

The **high runners** we could identify will get a **new order code** and will be available from **stock** by applying the new B&R brand experience.

All other materials will be available for download.

see:

- Full reference of Training Modules on the B&R website: <https://www.br-automation.com/en/academy/classroom-learning/training-modules/>
- Digitalization of Training Modules according to Brand Refresh: <https://confluence.br-automation.com/x/UiU4CQ>
- **High runner training modules available on stock:** <https://confluence.br-automation.com/x/ISw4CQ>
- Download area for Academy products on the B&R website: <https://confluence.br-automation.com/x/abQQAw>

High runner training modules available from stock

see mode numbers and content here: <https://www.br-automation.com/en/academy/classroom-learning/training-modules/>

The listed material will be available from stock in **English and German** version. see: Order code for Training Modules

Standard Seminar	SEM Code	Available from stock	Title
Automation Studio training: Basics	SEM210	TM210	Working with Automation Studio
		TM213	Automation Runtime
		TM223	Diagnostic Tools
Automation Studio workshop: ST text-based IEC 61131-3 programming language	SEM246	TM246	Structured Text (ST)
Automation Studio training: Memory and data management	SEM250	TM250	Memory Management and Data storage
Workshop: Configuring, commissioning and diagnosis of mapp services	SEM270	TM270	Configuration, commissioning and diagnosis of mapp Services
Training: Integrated motion control: mapp Axis	SEM415	TM400	Introduction to motion control
		TM415	Introduction to mapp Axis
		TM416	Programming mapp Axis
Training: Axis coupling: mapp Axis	SEM417	TM417	Axis coupling: mapp Axis

Standard Seminar	SEM Code	Available from stock	Title
Automation Studio training: Creating an HMI application with mapp View	SEM611	TM611	Working with mapp View
		TM642	Diagnostics, charts and customized widgets
		TM671	Creating efficient mapp View HMI applications
Automation Studio Training: Integrated safety technology with mapp Safety	SEM515	TM515	Programming and commissioning safety applications with mapp Safety
Training: Diagnostics and service for machines	SEM920	TM920	Diagnostics and Service
-	-	TM231	B&R Coding Guidelines

Changed appearance of Training Modules

Together with our marketing team we will create a new template for our Training Modules. Appearance will be aligned with the new B&R brand.

Download area for Training Modules

All our customers with a website login have access to all Training Modules on our download area

"login required"

<https://www.br-automation.com/en-gb/downloads/#categories=Automation+Academy>

see: Website login

Downloads			
Product groups	Automation Academy	Training modules	
Automation Academy	Training modules	Control technology	
Results Filter by:		Found downloads: 18	
Full Text Search	Q		
Language			
Category			
Version			
Documentation	Version (Date)	Download	
Disclaimer for use of training module content	V1.0.0.0 (06/18/2019) - EN	PDF / 69 KB	
TM Control Technology - AS 4 - Russian	V1.0 (12/19/2014) - RU	ZIP / 55 MB	
TM Control technology - AS4 - Chinese	1.0 (05/06/2020) - CN	ZIP / 139 MB	

Estimated time line

- discontinuation of all Training Module model numbers per October 1st 2022, last order November 1st 2022, last shipment December 31st 2022.
- creation of new model numbers for high runner Training Modules according to the listing above per November 1st 2022

(now) Release of this Sales Notice

(October 2022) Discontinuation of all order codes for Training Modules

(November 2022) creation of new order codes for high runner Training Modules using the new brand theme