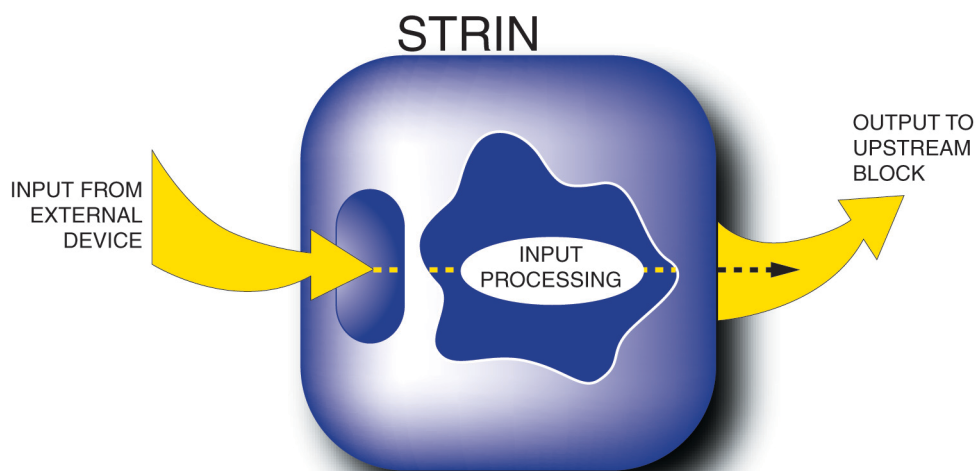


## String Input (STRIN) Block

### PSS 41S-3NSTRIN

#### Product Specification

March 2019



# Legal Information

Schneider Electric, EcoStruxure, Foxboro, I/A Series, and Triconex are trademarks and the property of Schneider Electric SE, its subsidiaries and affiliated companies. All other trademarks are the property of their respective owners.

This guide and its content are protected under applicable copyright laws and furnished for informational use only. No part of this guide may be reproduced or transmitted in any form or by any means (electronic, mechanical, photocopying, recording, or otherwise), for any purpose, without the prior written permission of Schneider Electric.

Schneider Electric does not grant any right or license for commercial use of the guide or its content, except for a nonexclusive and personal license to consult it on an "as is" basis.

Schneider Electric products and equipment should be installed, operated, serviced, and maintained only by qualified personnel.

As standards, specifications, and designs change from time to time, information contained in this guide may be subject to change without notice.

To the extent permitted by applicable law, no responsibility or liability is assumed by Schneider Electric and its subsidiaries for any errors or omissions in the informational content of this material or consequences arising out of or resulting from the use of the information contained herein.


# Overview

*The String Input (STRIN) block is a Distributed Control Interface (DCI) block. (DCI blocks support connectivity of Foxboro™ DCS control stations to various bus resident devices via a general purpose interface.) The STRIN block receives one string value from an external device.*

Upon execution, the STRIN block truncates the input from the external device (to 80 characters) and null-terminates it. The resultant value is presented as block output STRING. Auto/manual switching is not supported in this block. When Message Option (MSGOPT) is configured true, the receipt of any new value of STRING causes a message to be sent to the logical devices in the group specified by MSGGRP.

## Features

- Specification of external device source point as device-specific string
- Block functionality corresponds to the Auto mode at all times

 **WARNING:** This product can expose you to chemicals including lead and lead compounds, which are known to the State of California to cause cancer and birth defects or other reproductive harm. For more information, go to [www.p65warnings.ca.gov/](http://www.p65warnings.ca.gov/).

Schneider Electric Systems USA, Inc.  
38 Neponset Avenue  
Foxborough, Massachusetts 02035–2037  
United States of America

Global Customer Support: <https://pasupport.schneider-electric.com>

As standards, specifications, and design change from time to time, please ask for confirmation of the information given in this publication.

© 2014–2019 Schneider Electric. All rights reserved.

PSS 41S-3NSTRIN, Rev A