Leuze electronic

## Bus-Capable Optical Data Transmission

DDLS 200
Technical Description
Ethernet


50041547
Satety Notices
A Leuze electronic

Safety Notices

1.2 Intended use


Areas of fopplication



.3 Working sately





Technical Data
2.2 Dimensioned drawing

## $\begin{array}{ll}2 & \text { Technical Data } \\ 2.1 & \text { General tecticia }\end{array}$






## a Leuze electronic

Mounting / Instalation (all device variants)
$\begin{array}{ll}3 & \text { Mounting / Installatio } \\ \text { 3.1 } & \text { Mounting and alignment }\end{array}$


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Mounting / Instalation (all device variants)

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Mounting I Instalation (all device variants)







### 3.3.3 Switching output





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Nounting / Installation (all device variants) A Leuze electronic $\underset{\substack{\text { The comperie } \\ \text { sbbe. }}}{ }$


ㄱ․ Note $\qquad$




Ethernet
Etherne
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 ${ }^{4.1}$ Electrical comnection Ethernet





### 2.2 Transmission rate conversion






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4.3.4 Assignment diagram tor $1: 1$ cable and cross-over cable


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Etherne



## Ethernet

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4.3.5 Installing cable with N.J45 connectio


Commissioning/ Operation (all device variants) A Leuze electronic
5 Commissioning / Operation (all device variants)
5.1 Indicator and operating elements
: Rar gaian with 10 LEDs


## sargraph




| Figure 5 2. Meaning othne |
| :---: |
| Operating mode $L$ EDS |

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## : Aut one ining mode Aumonaic.



Leuze electronic Commissioning / Operation (all device variants)
5.2 Operaing modes

|  | ${ }^{\text {Descripipion }}$ | $\substack{\text { Oprita } \\ \text { trasm }}$ | bnassgment |
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|  | Sment opasion | Separated | Receiving level of th |

and





3 Initial commissioning
${ }_{5.311}$ Switch on device / function check



## Commissioning/Operation (all device variants) \& Leuze electronic



3.2 Fine adjustment











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5.5 Maintenance/cleanin



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${ }^{6}$ Troubleshooting fr

6.2 Bus.specific causes of errors



## Comany

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| Conate pesoso |}

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