



YEARLY TIME SWITCH TOP DIGITAL 230V 16A  
2CHANNEL 2MW

Similar to image

| Technical data:                                              |    |            |
|--------------------------------------------------------------|----|------------|
| Design of the switching function                             |    | CO contact |
| Type of mounting                                             |    | DIN rail   |
| Type of voltage / of supply voltage                          |    | AC         |
| Protection class IP                                          |    | IP20       |
| Depth                                                        | mm | 70         |
| Height                                                       | mm | 83         |
| Width                                                        | mm | 36         |
| Accuracy / per day                                           | s  | 1          |
| Plus petit intervalle de temps de commutation / de la voie 1 | s  | 1          |
| Product feature                                              |    |            |
| • external switch input                                      |    | No         |
| • potential-free switching contact                           |    | Yes        |
| Product function                                             |    |            |
| • 24-hour time program                                       |    | Yes        |
| • Automatic daylight-saving adjustment                       |    | Yes        |
| • Holiday time program                                       |    | No         |
| • Switching preselection                                     |    | Yes        |
| • Weekly time program                                        |    | Yes        |

|                                                                                                                                                                                                                                                                                                                               |    |           |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|-----------|
| <ul style="list-style-type: none"> <li>• 60 min time program</li> <li>• Operating hours counter</li> <li>• annual time program</li> <li>• Random time program</li> <li>• Cyclical time program</li> <li>• Astro program</li> <li>• Impulse program</li> <li>• Text guidance in display</li> <li>• direct operation</li> </ul> |    | Yes       |
|                                                                                                                                                                                                                                                                                                                               |    | No        |
|                                                                                                                                                                                                                                                                                                                               |    | No        |
|                                                                                                                                                                                                                                                                                                                               |    | No        |
|                                                                                                                                                                                                                                                                                                                               |    | No        |
|                                                                                                                                                                                                                                                                                                                               |    | No        |
|                                                                                                                                                                                                                                                                                                                               |    | Yes       |
|                                                                                                                                                                                                                                                                                                                               |    | Yes       |
|                                                                                                                                                                                                                                                                                                                               |    | Yes       |
| <b>Mode de fonctionnement</b>                                                                                                                                                                                                                                                                                                 |    |           |
| <ul style="list-style-type: none"> <li>• radiocommandé</li> </ul>                                                                                                                                                                                                                                                             |    | No        |
| <ul style="list-style-type: none"> <li>• synchronisation réseau</li> </ul>                                                                                                                                                                                                                                                    |    | Yes       |
| <ul style="list-style-type: none"> <li>• commande piézo-électrique</li> </ul>                                                                                                                                                                                                                                                 |    | No        |
| <b>Supply voltage</b>                                                                                                                                                                                                                                                                                                         |    |           |
| <ul style="list-style-type: none"> <li>• initial value</li> </ul>                                                                                                                                                                                                                                                             | V  | 230       |
| <ul style="list-style-type: none"> <li>• final value</li> </ul>                                                                                                                                                                                                                                                               | V  | 230       |
| <b>Supply voltage frequency</b>                                                                                                                                                                                                                                                                                               | Hz | 50 ... 60 |
| <b>Number of pitch units for width</b>                                                                                                                                                                                                                                                                                        |    | 2         |
| <b>Number of channels</b>                                                                                                                                                                                                                                                                                                     |    | 2         |
| <b>Number of memory slots</b>                                                                                                                                                                                                                                                                                                 |    | 14        |
| <b>Switching capacity current / at 250 V / with AC / nominal value</b>                                                                                                                                                                                                                                                        | A  | 16        |
| <b>Item designation</b>                                                                                                                                                                                                                                                                                                       |    |           |
| <ul style="list-style-type: none"> <li>• according to DIN EN 61346-2</li> </ul>                                                                                                                                                                                                                                               |    | K         |
| <ul style="list-style-type: none"> <li>• according to DIN EN 81346-2</li> </ul>                                                                                                                                                                                                                                               |    | K         |

#### Certificates/approvals:

##### General Product Approval



#### Further information:

##### Information- and Downloadcenter (Catalogs, Brochures,...)

<http://www.siemens.com/lowvoltage/catalogs>

##### Industry Mall (Online ordering system)

<http://www.siemens.com/lowvoltage/mall>

##### Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

<http://support.automation.siemens.com/WW/view/en/7LF4512-0/all>

##### Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)

[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=7LF4512-0](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=7LF4512-0)

##### CAX-Online-Generator

<http://www.siemens.com/cax>

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**Tender specifications**

[Datanorm](#) [GAEB81](#) [GAEB83](#) [RTF](#) [TXT](#)

**last change:**

Oct 28, 2013