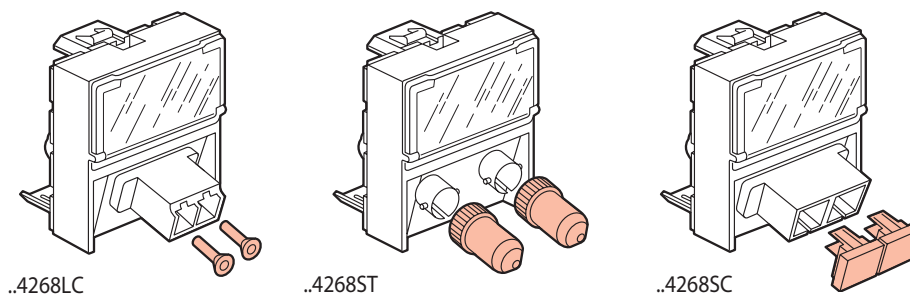


## Fibre optic feedthrough sockets



### Use

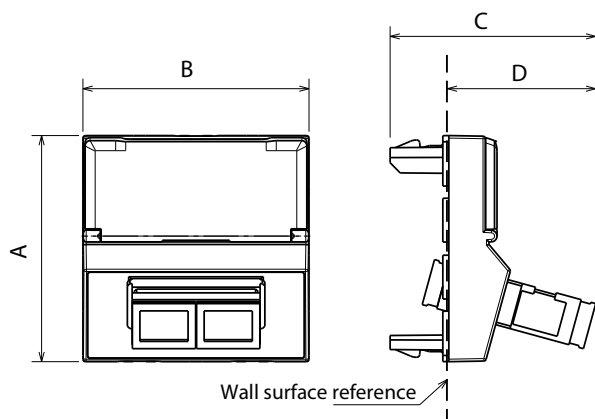
Rfc dg`pc mnrja dccbrfpmsef qmaicrq f`tc bsnjcv mp bms`jc qg knjcv  
dccbrfpmsef qg O g lnsrq-O msnsrq,  
Rfcw`pc sqcb rm am l l car O dg`pcq &dgrrcb ugrf rfcgp am l l carmpq',  
Rfcw`pc qsnnjgcb ugrf nprmcargtc a\_nq`lb dgrrcb ugrf`rp lqn\_pclr  
k\_picp fmjbcg,

### Range

| Designation                                                                                   | Item                                                                                                                              |
|-----------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| Amsnjg le am l l carmp dmp dg`cp mnrja a`jc<br>+ JA rcp kg l`rgm l<br>+ bsnjcv<br>+ O kmbsjcq | <input type="checkbox"/> YW4268LC<br><input checked="" type="checkbox"/> YG4268LC<br><input checked="" type="checkbox"/> YD4268LC |
| Amsnjg le am l l carmp dmp dg`cp mnrja a`jc<br>+ QR rcp kg l`rgm l<br>+ bsnjcv<br>+ O kmbsjcq | <input type="checkbox"/> YW4268ST<br><input checked="" type="checkbox"/> YG4268ST<br><input checked="" type="checkbox"/> YD4268ST |
| Amsnjg le am l l carmp dmp dg`cp mnrja a`jc<br>+ QA rcp kg l`rgm l<br>+ bsnjcv<br>+ O kmbsjcq | <input type="checkbox"/> YW4268SC<br><input checked="" type="checkbox"/> YG4268SC<br><input checked="" type="checkbox"/> YD4268SC |

Colors: ☐ White ☒ Stone ☒ Dark

### Overall dimensions (mm)



|          | A    | B  | C    | D    |
|----------|------|----|------|------|
| ..4258LC | 45.1 | 45 | 42.7 | 31.3 |
| ..4268ST | 45.1 | 45 | 41   | 29.6 |
| ..4258SC | 45.1 | 45 | 36.7 | 25.3 |

### Technical characteristics

- **Protection index:**  
(considering a complete installation, including cover plate)

- Penetration by solid bodies/liquid: IP20
- Impact test: IK03

- **Material characteristics:**

- Cover: ABS
- Connector LC - SC: Ceramica
- Connector ST: Bronzo
- Halogen Free
- UV resistant
- Self-extinguishing: 650°C/30s

- **Climatic characteristics:**

- Storage temperature: -10° C a +70° C
- Use temperature: -5° C a +35° C

- **Caratteristiche del connettore:**

Connector LC

- Insertion loss: 0,2 dB
- Coupling duration: 500
- Forza di ritenzione del connettore: 1N - 2.5N

Connector ST

- Insertion loss: 0,15 dB
- Coupling duration: 500
- Connector retention force: 1N - 2.5N

Connector SC

- Insertion loss: 0,2 dB
- Coupling duration: 500
- Connector retention force: 2N - 5.9N

### Cleaning

Clean the surface with a cloth.

Do not use acetone, tar-removing cleaning agents or trichloroethylene.

**Caution: Always test before using special cleaning products.**

### Standards and approvals

Compliance with standards ICA 4/532 - R?+346+@.1

Pefer to e.catalogue.