```swift
import Foundation

/// A description of a model containing input, output, and state feature descriptions, optionally outputted features
/// with special meaning and metadata.
@available macOS 10.13
open class MLModelDescription   NSObject   NSSecureCoding

    /// Description of the inputs to the model
    open var inputDescriptionsByName    String
MLFeatureDescription     get

    /// Description of the outputs from the model
    open var outputDescriptionsByName    String
MLFeatureDescription     get

    /// Description of the state features.
    @available macOS 15.0
    open var stateDescriptionsByName    String
MLFeatureDescription     get

    /// Name of the primary target / predicted output feature in the output descriptions
    open var predictedFeatureName   String     get

    /// Key for all predicted probabilities stored as a MLFeatureTypeDictionary in the output descriptions
    open var predictedProbabilitiesName   String     get

    /// Optional metadata describing the model
    open var metadata    MLModelMetadataKey    Any    get

    /**
      Array to map a class index to the corresponding label, which is either Number or String.

      The property is populated from the classLabels entry specified in the model's protobuf message. When the model is a pipeline, which contains one or more sub models, the property value is calculated as follows.

      1. If the pipeline model's proto message specifies predictedFeatureName parameter, use classLabels property value of the sub model with the output feature with the name.

      2. Otherwise, if the pipeline model has only one sub model with non-nil classLabels property, use the property value.

      3. Otherwise, the property is nil.
    */
    @available macOS 11.0
    open var classLabels    Any     get
```

```
/**
 * Additions to model descriptions related to model update API.
 */
@available macOS 10.15
extension MLModelDescription

    open var isUpdatable  Bool   get

    open var trainingInputDescriptionsByName   String
MLFeatureDescription     get


/**
 * Additions to model descriptions related to model parameters
 */
@available macOS 10.15
extension MLModelDescription

    open var parameterDescriptionsByKey   MLParameterKey
MLParameterDescription     get
```